



**Calhoun: The NPS Institutional Archive**  
**DSpace Repository**

---

Theses and Dissertations

1. Thesis and Dissertation Collection, all items

---

1983-12

# A description of Profile of American Youth data for military manpower and personnel analysis

Johnson, Thomas Victor

---

<http://hdl.handle.net/10945/19724>

---

This publication is a work of the U.S. Government as defined in Title 17, United States Code, Section 101. Copyright protection is not available for this work in the United States.

*Downloaded from NPS Archive: Calhoun*



Calhoun is the Naval Postgraduate School's public access digital repository for research materials and institutional publications created by the NPS community. Calhoun is named for Professor of Mathematics Guy K. Calhoun, NPS's first appointed -- and published -- scholarly author.

**Dudley Knox Library / Naval Postgraduate School**  
**411 Dyer Road / 1 University Circle**  
**Monterey, California USA 93943**

<http://www.nps.edu/library>



DUDLEY WOOD LIBRARY  
SCHOOL  
CALIFORNIA 93943







# NAVAL POSTGRADUATE SCHOOL

## Monterey, California



# THESIS

A DESCRIPTION OF "PROFILE OF AMERICAN YOUTH" DATA  
FOR MILITARY MANPOWER AND PERSONNEL ANALYSIS

by

Thomas Victor Johnson

December 1983

Thesis Co-advisors:

R. A. Weitzman

M. J. Eitelberg

Approved for Public Release,

Distribution Unlimited

7215215



REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) A Description of "Profile of American Youth" Data for Military Manpower and Personnel Analysis		5. TYPE OF REPORT & PERIOD COVERED Master's Thesis December 1983
		6. PERFORMING ORG. REPORT NUMBER
7. AUTHOR(s) Thomas Victor Johnson		8. CONTRACT OR GRANT NUMBER(s)
9. PERFORMING ORGANIZATION NAME AND ADDRESS Naval Postgraduate School Monterey, California 93943		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11. CONTROLLING OFFICE NAME AND ADDRESS Naval Postgraduate School Monterey, California 93943		12. REPORT DATE December 1983
		13. NUMBER OF PAGES 144
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15. SECURITY CLASS. (of this report) UNCLASSIFIED
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Approved for public release, distribution unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) National Longitudinal Survey (NLS) Armed Services Vocational Aptitude Battery (ASVAB) Profile of American Youth		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) The success of any military organization in accomplishing its mission depends largely on the quality of the personnel who constitute the organization. The National Longitudinal Survey (NLS) and the "Profile of American Youth" (1980 Nationwide Administration of the Armed Services Vocational Aptitude Battery) offer a wealth of information on the behavior and characteristics of a nationally representative sample of young men and women. This thesis has developed a data base extract designed primarily for analysts seeking to obtain insights on the current and projected		





BLOCK 20 CONTINUED

"quality" of military personnel. Instructions for using the data base extract are provided, along with a brief description of the survey and the computer program (SPSS) and a selected group of frequency distributions from the extract.



Approved for public release; distribution unlimited.

A Description of "Profile of American Youth" Data  
for  
Military Manpower and Personnel Analysis

by

Thomas V. Johnson  
Captain, United States Marine Corps  
B.A., Chapman College, 1972

Submitted in partial fulfillment of the  
requirements for the degree of

MASTER OF SCIENCE IN MANAGEMENT

from the

NAVAL POSTGRADUATE SCHOOL  
December 1983





## ABSTRACT

The success of any military organization in accomplishing its mission depends largely on the quality of the personnel who constitute the organization. The National Longitudinal Survey (NLS) and the "Profile of American Youth" (1980 Nationwide Administration of the Armed Services Vocational Aptitude Battery) offer a wealth of information on the behavior and characteristics of a nationally representative sample of young men and women. This thesis has developed a data base extract designed primarily for analysts seeking to obtain insights on the current and projected "quality" of military personnel. Instructions for using the data base extract are provided, along with a brief description of the survey and the computer program (SPSS) and a selected group of frequency distributions from the extract.



## TABLE OF CONTENTS

I.	INTRODUCTION . . . . .	7
	A. BACKGROUND . . . . .	7
	B. OBJECTIVE . . . . .	7
II.	BACKGROUND TO THE DATA BASE . . . . .	9
	A. PURPOSE . . . . .	9
	B. NATIONAL LONGITUDINAL SURVEYS . . . . .	9
	C. ARMED SERVICES VOCATIONAL APTITUDE BATTERY . .	11
	D. THE PROFILE OF AMERICAN YOUTH . . . . .	15
III.	METHODOLOGY USED . . . . .	23
	A. BACKGROUND . . . . .	23
	B. SELECTION OF THE VARIABLES . . . . .	24
	C. SPSS AND DISK CREATION . . . . .	25
IV.	ACCESS TO THE DATA . . . . .	27
	A. GUIDE TO SPSS USE . . . . .	27
	B. ANALYSIS CONTINGENCIES . . . . .	30
V.	RESULTS . . . . .	31
	A. CLARIFICATIONS . . . . .	31
	B. CAUTIONS AND RECOMMENDATIONS . . . . .	32
	APPENDIX A: SPSS PROGRAM . . . . .	34
	APPENDIX B: FREQUENCY DISTRIBUTIONS . . . . .	54
	APPENDIX C: DATA DIRECTORY . . . . .	98
	LIST OF REFERENCES . . . . .	142
	INITIAL DISTRIBUTION LIST . . . . .	144





## LIST OF TABLES

I.	NLS Cohorts: Year and Type of Survey Conducted . .	10
II.	NLS Youth Cohort 1979: Unweighted Sample Sizes . .	12
III.	The Subtests of the ASVAB 8A . . . . .	14
IV.	Civilian Cross-Sectional Sample Completing the ASVAB . . . . .	17
V.	Civilian Supplemental Sample Completing the ASVAB . . . . .	18
VI.	Military Sample Completing the ASVAB . . . . .	19
VII.	NLS Respondents Not Taking the ASVAB . . . . .	20



## I. INTRODUCTION

### A. BACKGROUND

Modern technology has produced the means for gathering enormous quantities of data on the population. In many instances the data are so expansive that meaningful analysis is difficult, if not impossible. In addition, many times it is not only the large amount of information, but also the format in which the information is presented that restricts its usefulness for researchers.

The U. S. Naval Postgraduate School has acquired access to a large data base that could be of use to the Manpower, Personnel, and Training Analysis (MPTA) curriculum of the Administrative Science Department. In its original form, which consisted of three computer tapes, these data were of limited utility. Careful selection of data that has been removed and transferred to a magnetic disk is described in this thesis. The possibility of future use has thus been greatly enhanced.

### B. OBJECTIVE

The objective of this thesis was to construct a data base on magnetic disk for use in research by U. S. Naval Postgraduate School faculty and students or anyone else in the Department of Defense with an interest in manpower and personnel analysis. This data base is an extract of a much larger data base. The primary focus of the extract is on the characteristics and behavior of young men and women that may offer some added insight concerning the successful completion of military enlistment.





In accomplishing this objective, extensive use has been made of the computer language, Statistical Package for the Social Sciences (SPSS). This thesis provides the reader with a brief description of the original data base and the extract data base, along with documentation on the computer program written to facilitate analysis of the data. Examples of the information contained in the extract - - and an illustration of one type of possible analysis - - are presented in the form of frequency distributions for selected variables.



## II. BACKGROUND TO THE DATA BASE

### A. PURPOSE

The purpose of this chapter is twofold: (a) to describe the National Longitudinal Surveys (NLS), and (b) to explain the relationship between the NLS and the 1980 nationwide administration of the Armed Services Vocational Aptitude Battery (ASVAB), conducted under the "Profile of American Youth" project. Various references are cited throughout the chapter to help interested readers who may wish to obtain additional information on the data base.

### B. NATIONAL LONGITUDINAL SURVEYS

A longitudinal survey is a survey in which the same individuals are reexamined or reinterviewed at fixed intervals over a period of time. The National Longitudinal Surveys of Labor Market Experience (NLS) are conducted under the auspices of the Department of Labor. As stated in [Ref. 1: p. 14]: "They were designed primarily to analyze the labor market behavior and experience of the age-sex subsets of the U. S. population represented by the samples." The National Longitudinal Surveys began in 1966 and currently consist of five cohorts. These cohorts are defined as follows: (1) Men 45 to 59 years of age; (2) young men 14 to 24 years of age; (3) women 30 to 44 years of age; (4) young women 14 to 24 years of age; and (5) youths, both male and female, 14 to 21 years of age as of 1 January 1979. It is only the last cohort, initially surveyed in 1979, that is treated in this thesis. The five cohorts, the years in which the surveys were performed, and the type of survey conducted are depicted in Table I [Ref. 1: p. 3].





TABLE I  
NLS Cohorts: Year and Type of Survey Conducted

Other Surveys					Thesis Focus
Year	Men (45-59)	Young Men (14-24)	Women (30-44)	Young Women (14-24)	Youth (14-21)
1966	Interview	Interview	Interview	---	---
1967	Interview	Interview	Mail Survey	Interview	---
1968	Mail Survey	Interview	Interview	Interview	---
1969	Interview	Interview	---	Interview	---
1970	---	Interview	Interview	Interview	---
1971	Interview	---	Interview	Interview	---
1972	---	---	---	Interview	---
1973	Telephone Survey	Telephone Survey	---	Interview	---
1974	---	---	Telephone Survey	---	---
1975	Telephone Survey	Telephone Survey	---	Telephone Survey	---
1976	Interview	Interview	Telephone Survey	---	---
1977	---	---	Interview	Telephone Survey	---
1978	Telephone Survey	Telephone Survey	---	Interview	---
1979	---	---	Telephone Survey	---	Interview
1980	Telephone Survey	Telephone Survey	---	Telephone Survey	Interview
1981	Interview	Interview	Telephone Survey	---	Interview
1982	---	---	Interview	Telephone Survey	Interview
1983	---	---	---	Interview	Interview

Source: [Ref. 1: p. 3]



According to [Ref. 1: p. 2], the 1979 NLS youth cohort study was undertaken "....to permit a replication of much of the analysis made of the earlier cohorts of youth and also to help evaluate the expanded employment and training programs for youth legislated by the 1977 amendments to the Comprehensive Employment Act." The 1979 NLS actually consists of three independent probability samples: (1) the cross-sectional sample; (2) the supplemental sample; and (3) the military sample. Two of these samples are made up of civilians [Ref. 2: p. 127]. These samples are commonly referred to as the "cross-sectional" and "supplemental" samples. The cross-sectional sample contains approximately 3000 males and 3000 females in proper proportion to the U. S. population in terms of race, ethnic group, and financial income. The supplemental sample contains approximately 2,700 males and 2,700 females, but is an oversample of Blacks, Hispanics, and economically disadvantaged non-Blacks and non-Hispanics. The reason for the oversampling is to insure that these groups are sufficiently represented to allow reliable statistical analysis. The third sample contains active duty military personnel. Table II is reproduced from [Ref. 3: p. iii] and shows a breakdown of the youth cohort from the 1979 National Longitudinal Survey, by race and sex for the full sample of 12,686 respondents. A further breakdown by race and sex for the active duty military sample is also provided.

### C. ARMED SERVICES VOCATIONAL APTITUDE BATTERY

The Armed Services Vocational Aptitude Battery (ASVAB) is currently used by all of the Armed Services in determining an individual's eligibility for enlistment. Scores on the ASVAB are also used to estimate an applicant's level of "trainability" and to assign new recruits to specific



TABLE II  
NLS Youth Cohort 1979: Unweighted Sample Sizes

Full Sample: 12,686			
Males: 6,398		Females: 6,288	
White: 3,793		White: 3,717	
Black: 1,606		Black: 1,568	
Hispanic: 999		Hispanic: 1,003	
Serving in the Armed Forces			
Males: 794		Females: 423	
White: 579		White: 318	
Army: 202		Army: 125	
Navy: 180		Navy: 60	
Air Force: 132		Air Force: 111	
Marines: 65		Marines: 22	
Black: 162		Black: 81	
Army: 106		Army: 59	
Navy: 14		Navy: 7	
Air Force: 25		Air Force: 11	
Marines: 17		Marines: 4	
Hispanic: 53		Hispanic: 24	
Army: 24		Army: 15	
Navy: 14		Navy: 1	
Air Force: 6		Air Force: 5	
Marines: 9		Marines: 3	

Source: [Ref. 3: p. iii]

military jobs. The ASVAB was first introduced on a Defense-wide basis in January 1976. Prior to that time, the Military Services each used a separate aptitude test for screening new applicants [Ref. 4: p. 4]. Originally, the ASVAB had been used in the DoD High School Testing Program. As stated in [Ref. 5: p. 3] :

The ASVAB was administered at high schools across the country to stimulate enlistments and improve the efficiency of the recruiting program. Recruiters received lists containing the names, addresses, and scores of students who were tested. The information served as a prospect list for recruiters. ....the Defense Manpower





Policy Council determined that ASVAB should be revised to serve as the common military selection and classification test.

Since its introduction, various versions of the ASVAB have been administered. The individual versions differ from one another in the number and type of questions. Each version is identified by a form number. As discussed below, of particular relevance to this thesis is form 8A. This form consists of the ten subtests identified in [Ref. 6: pp. 1-2], and depicted in Table III. The number of questions per subtest and the amount of time allotted are also shown. As described in [Ref. 6: p. 2]: "All the subtests are paper-and-pencil tests, in multiple choice format. The items in all subtests offer four alternatives from which the subjects must choose their answers, except for Coding Speed which offers five alternatives per item."

Various combinations of the ASVAB subtests can be formed to create selected aptitude composites. The most widely used composite is the Armed Forces Qualification Test (AFQT). The AFQT is used by each of the Services, in combination with other information, to determine an individual's basic eligibility for enlistment. It has also been used, in modified forms, to report the aptitude levels of new recruits for the past three decades. The AFQT presently consists of the following subtests: Word Knowledge, Paragraph Comprehension, Arithmetic Reasoning, and Numerical Operations. The AFQT scores are a major factor in determining an individual's enlistment eligibility.

Individuals completing the ASVAB initially receive what is known as a raw score. Through the use of "norms", this raw score is provided meaning. This process is described in the preface of [Ref. 5] as follows:

Norms are simply conversion tables that tie a test's raw scores to some known reference population. Raw scores on a test are by themselves meaningless. They must be "normed" against the scores of a standardization sample. In the case of the ASVAB, the norms allow DoD to track the "mental ability" of its enlistments across time in



TABLE III

## The Subtests of the ASVAB 8A

General Science (20 items, 11 minutes). Items are drawn from biology, medicine, chemistry, and physics. This test measures basic factual knowledge at a level appropriate to secondary school general science courses.

Arithmetic Reasoning (30 items, 36 minutes). Often called "word problems." The items in this subtest require the subjects to solve problems described in short passages. Advanced mathematics is not required.

Word Knowledge (35 items, 11 minutes). Essentially a vocabulary test. The subject is given a word and asked to choose which of four other words is closest in meaning.

Paragraph Comprehension (15 items, 13 minutes). Designed to measure how well subjects can acquire information from written passages. Subjects are required to read short paragraphs and answer questions about them.

Numerical Operations (50 items, 3 minutes). This covers basic arithmetic operations, which subjects are asked to solve as quickly as possible. Scores depend to a great extent on speed and accuracy.

Coding Speed (84 items, 7 minutes). Like Numerical Operations, this subtest emphasizes speed and accuracy. Given the code numbers for certain words at the top of the page in the test booklet, subjects are asked to mark spaces on their answer sheet corresponding to the code numbers of the words.

Auto & Shop Information (25 items, 11 minutes). This subtest measures subjects' specific knowledge of the tools and the terms associated with the repair and maintenance of vehicles.

Mathematics Knowledge (25 items, 24 minutes). The questions in this subtest concern subjects that are normally taught in high school classes such as algebra, geometry, and trigonometry.

Mechanical Comprehension (25 items, 19 minutes). Items in this subtest showed pictures related to basic machines such as pulleys, levers, gears, and wedges; to answer the questions, subjects had to visualize how the pictured objects would operate.

Electronics Information (20 items, 9 minutes). This subtest measures subjects' familiarity with electrical equipment, knowledge of electronics terminology, and ability to solve simple electrical problems.

-----  
Source: [Ref. 6: pp. 1-2]



order to determine the relative quality of new recruits. If the norms are inaccurately translating raw scores to standard scores, then DoD would not be able to evaluate the quality of its new recruits against the quality of those who had served in the past. For that reason, it is imperative that the test norms be accurate.

Calibration refers to the use of norming tables and statistical methods for conversion of raw scores to standard scores. Historically, the standardization sample used for reference in military entrance examination testing has been the large number of adult males that were extensively tested during World War II.

#### D. THE PROFILE OF AMERICAN YOUTH

The ASVAB plays a significant role in determining the caliber of manpower in the modern Armed Forces. One can easily imagine the reaction by DoD personnel when it was discovered in 1979 that all forms of the ASVAB then in use were miscalibrated. As stated in [Ref. 7: p. 2]: "A series of studies showed that this miscalibration inflated the test scores of enlistees at the lower end of the ability continuum." As pointed out in [Ref. 4: p. 3]: "...both the Department of Defense (DoD) and the Congress questioned whether it was appropriate to use the World War II reference population as the sole basis for interpreting today's enlistment test scores." The miscalibration discovery provided the necessary impetus for producing an updated version of the World War II reference population. This action was necessary in order to renorm the ASVAB. At first glance, the accomplishment of this goal seemed rather straightforward. The ASVAB test would simply be administered to a new, representative sample of the U.S. population. Upon closer analysis of the problem, however, researchers were faced with a complex, lengthy, and very expensive goal.







In the fall of 1979, the idea was conceived by DoD policy analysts and research personnel to use the NLS sample of the U.S. population and administer the ASVAB test. The project was given the name "Profile of American Youth". As described in [Ref. 8: p. 1] :

The Profile of American Youth is the title given to a large-scale social research project sponsored by the Department of Defense with the cooperation of the Department of Labor. Its purposes were to assess the vocational aptitudes of contemporary American young people and, at the same time, establish current national norms for the Armed Services Vocational Aptitude Battery (ASVAB).

The study is further described in [Ref. 4: p. 4] in the following manner:

The Profile of American Youth study was designed to assess the vocational aptitudes of young people, ages 16 to 23, and to develop a new reference population against which scores on DoD enlistment tests could be interpreted.

The principal participants in this endeavor were the following: The Department of Defense, the Department of Labor, the Center for Human Resources Research at Ohio State University, and the National Opinion Research Center (NORC) at the University of Chicago. The Center for Human Resources Research is the prime contractor for the NLS. NORC became the subcontractor tasked with data collection when the ASVAB was administered to the NLS sample. [Ref. 8: p. 2]

During 1980, 11,914 of the 12,686 respondents who had completed the 1979 base year NLS were administered form 8A of the ASVAB. The procedure is described in [Ref. 4: p. 12] as follows:

Testing was generally conducted in groups of five to ten persons. More than 400 test sites, including hotels, community centers, and libraries throughout the United States and abroad, were used. The test was administered according to strict guidelines conforming to standard ASVAB procedures.

Tables IV, V, and VI from [Ref. 8: pp. 12-14] provide detailed information on the three subsamples of the NLS who completed the ASVAB test.



**TABLE IV**  
**Civilian Cross-Sectional Sample Completing the ASVAB**

Subgroup	Number Selected	Number Tested	Completion Rate (Percent)
<u>Male</u>			
Hispanic	216	195	90.3
Non-Hispanic black	347	332	95.7
Non-black, non-Hispanic, poor	203	188	92.6
Non-black, non-Hispanic, non-poor	2,238	2,107	94.1
Total male	3,004	2,822	93.9
<u>Female</u>			
Hispanic	228	218	95.6
Non-Hispanic black	404	388	96.0
Non-black, non-Hispanic, poor	198	186	93.9
Non-black, non-Hispanic, non-poor	2,277	2,152	94.5
Total female	3,107	2,944	94.8
Sample Totals	6,111	5,766	94.4

Source: [Ref. 8: p.12]



**TABLE V**  
**Civilian Supplemental Sample Completing the ASVAB**

Subgroup	Number Selected	Number Tested	Completion Rate (Percent)
<u>Male</u>			
Hispanic	730	668	91.5
Non-Hispanic black	1,096	1,043	95.2
Non-black, non-Hispanic, poor	744	697	93.7
Non-black, non-Hispanic, non-poor	---	---	---
Total male	2,570	2,408	93.7
<u>Female</u>			
Hispanic	750	695	92.7
Non-Hispanic black	1,076	1,041	96.7
Non-black, non-Hispanic, poor	899	846	94.1
Non-black, non-Hispanic, non-poor	---	---	---
Total female	2,725	2,582	94.8
Sample totals	5,295	4,990	94.2

Source: [Ref. 8: p. 13]



TABLE VI  
Military Sample Completing the ASVAB

Service Branch	Number Selected	Number Tested	Completion Rate (Percent)
<u>Male</u>			
Army	352	320	90.9
Navy	212	182	85.8
Air Force	163	151	92.6
Marine Corps	96	85	88.5
Total male	823	738	89.7
<u>Female</u>			
Army	224	208	92.9
Navy	68	59	86.8
Air Force	131	121	92.4
Marine Corps	34	32	94.1
Total female	457	420	91.9
Sample total	1,280	1,158	90.5

Source: [Ref. 8: p. 14]





Table VII, compiled from data in [Ref. 8: p. 64], presents a breakdown of the 772 respondents who were not administered the ASVAB test.

Particular caution was exercised to insure that the "Profile" study did not interfere with the NLS. The respon-

TABLE VII  
NLS Respondents Not Taking the ASVAB

<u>Number</u>	<u>Reason</u>
346 -	Refused to participate.
349 -	Could not be located.
16 -	Had died since 1979 interview.
61 -	Various other reasons.

---  
772 = Total  
-----

source: [Ref. 8: p. 64]

dents were each paid \$50.00 for participating in the ASVAB test. As an additional incentive to perform well, each respondent was promised a copy of his or her test scores. Confidentiality was also assured to all respondents.

As described in [Ref. 9: pp. 2-3], the decision to use the NLS sample was an excellent choice for the following reasons:

First, all its members had participated in at least one extensive interview for the NLS in which they had provided important demographic and background information. These data, important for the analysis and interpretation of the ASVAB results were available at minimal cost from the NLS data base but would have had to be obtained at considerable expense had an entirely new sample been drawn. Second, the NLS sample includes oversamples of Hispanics, blacks, nonblack poor youth,



and women in the military, which permit more reliable analyses of these minority groups. Third, NORC, as the NLS subcontractor for data collection, had an interviewing staff already familiar with the panel of youth and in a good position to gain their participation in the Profile study.

In order to insure the reliability and quality of the data, both in the NLS sample and the ASVAB administration, DoD contracted for independent audits and evaluations. A panel consisting of sampling experts (Dr. B.F. King, University of Washington; Dr. L. Kish, University of Michigan; Dr. G.E. Hall, U.S. Bureau of Census; and Dr. J. Sedransk, State University of New York) assessed the NLS sample and made the following conclusions:

(a) The sample design was appropriate for meeting the objectives of the profile study. (b) All of the statistical procedures used in the development of sample case weights and sampling statistics met the criteria established for efforts of this nature, both in the public and private sectors. [Ref. 4: p. 12]

A separate study was conducted by R. Darrell Bock and Robert J. Mislevy of the National Opinion Research Center, University of Chicago on the quality of the ASVAB data and the collection process. The following conclusions were drawn:

Data from responses to the ASVAB are free from major defects such as high levels of guessing or carelessness, inappropriate levels of difficulty, cultural test-question bias, and inconsistencies in test administration procedures. They provide a sound basis for the estimation of population attributes such as means, medians, and percentile points in the youth population as a whole and in subpopulations defined by age, sex, and race/ethnicity. [Ref. 5: p. 51]

For a more detailed description of the design, data collection, and data analysis of the "Profile of American Youth", interested readers should consult those references bearing that title. In concluding this chapter, the following information is cited from [Ref. 4: p. 9] :

The most important relationship between the profile study and the NLS is that the profile study uses for its sample young people who completed the first annual interview of the NLS in 1979. Use of the NLS sample provides the profile study with an already existing, nationally representative sample of young people in the age group of interest. Second, the data collection of both studies was carried out by the National Opinion



Research Center (NORC). Third, data can and will be shared between the two studies. Demographic data collected by the NLS were added to the ASVAB test information obtained in the profile study.

The relationship of the NLS, the ASVAB, and the "Profile of American Youth" study to this thesis is provided in the following chapter.





### III. METHODOLOGY USED

#### A. BACKGROUND

As stated in [Ref. 1: p. 52], NLS data is available for public-use.

Under its contract with the Department of Labor, the Center for Human Resource Research has the responsibility of making revised National Longitudinal Surveys data tapes and documentation available to the research community at the (marginal) cost of producing them. The Center has also the responsibility of serving as a clearing house both with respect to problems that are discovered in data files and with respect to ongoing and completed research.

In 1982, the U. S. Naval Postgraduate School acquired a set of three magnetic tapes containing NLS and ASVAB data. The tapes came from the Defense Manpower Data Center (DMDC). Initial examination of the tapes revealed that the data were too voluminous to be easily used by researchers. In addition, the sequential access of the tape medium did not lend itself to further analysis of selected topics of interest.

This thesis evolved out of a desire to create a data file extract and to transfer selected variables from the computer tapes to a magnetic disk medium. The definition of a variable is described in [Ref. 10: p. 17] as follows:

The term variable means a certain attribute which can be determined or measured, and it must be distinguished from the term variable value (or value), which means the value determined or measured for a variable in a particular case.

The selected variables, with random access availability, could then be used for further research at the U. S. Naval Postgraduate School by Manpower, Personnel, and Training Analysis (MPTA) faculty and students or anyone else in the Department of Defense.

The three computer tapes were labeled PROFL1, PROFL2, and PROFL3. A more detailed inspection revealed that these



tapes contained cumulative data on the NLS youth cohort for the years 1979, 1980, and 1981. Included in the data were the ASVAB data collected during the 1980 "Profile of American Youth" study. Tapes PROFL1 and PROFL2 contained the raw data for the 12,686 respondents, and tape PROFL3 contained a numerical index, a keyword-in-context (KWIC) index, and a codebook. A small amount of additional data for 1979, 1980, and 1981 were also contained on this tape.

During this initial phase, several telephone conversations with DMDC personnel proved extremely helpful. DMDC provided clarification on acronyms and abbreviations, and stated that the ASVAB data could be located under the variable "profiles". A complete tape dump of the numerical index and the codebook revealed that the tapes contained 6,522 variable descriptions.

## B. SELECTION OF THE VARIABLES

The rationale behind this thesis was to select from the more than 6,000 variables a few hundred variables relevant to manpower and personnel research in the Department of Defense. Of prime consideration in choosing the variables was their usefulness relative to making predictions about relationships between the youth population and military service. Areas of interest included enlistment, reenlistment, attrition, recruitment, and classification of enlisted personnel, and lateral transfers in case of mobilization.

Selection of the variables began by including all those variables that pertained to the ASVAB. Selected demographic variables were included next. Other criteria for selection were variables grouped in the following categories: Education and training, military service, labor market experience, delinquency and undesirable behavior, and income and financial factors. After a twice-repeated screening



process, a final selection of 302 variables was completed for conversion to disk.

### C. SPSS AND DISK CREATION

Transfer of the data from the computer tapes to a magnetic disk involved writing a computer program to create a Statistical Package for Social Sciences (SPSS) system file. As described in [Ref. 10: p. 1] :

Statistical Package for the Social Sciences (SPSS) is an integrated system of computer programs designed for the analysis of social science data. The system provides a unified and comprehensive package that enables the user to perform many different types of data analysis in a simple and convenient manner. SPSS allows a great deal of flexibility in the format of data. It provides the user with a comprehensive set of procedures for data transformation and file manipulation, and it offers the researcher a large number of statistical routines commonly used in the social sciences.

In addition to the usual descriptive statistics, simple frequency distributions, and crosstabulations, SPSS contains procedures for simple correlation (for both ordinal and interval data), partial correlation, means and variances for stratified subpopulations, one-way and n-way analysis of variance (including multiple classification analysis tables), multiple regression, discriminant analysis, scatter diagrams, factor analysis, canonical correlations, and Guttman Scaling. The data-management facilities can be used to modify a file of data permanently and can also be used in conjunction with any of the statistical procedures. These facilities enable the user to generate new variables which are mathematical and/or logical combinations of existing variables, to recode variables, and to sample, select, or weight specified cases. Furthermore, the user can add to or alter the data cases or the data-descriptive information in the file, such as labels, missing-value codes, etc.

SPSS enables the social scientist to perform an analysis through the use of natural-language control statements.

An SPSS system file consists of the user's data along with associated information (entered on SPSS control cards) describing and defining the data. Instructions on use, together with more clarification, of SPSS will be presented in the following chapter. A copy of the complete SPSS program is found in Appendix A.





After the SPSS program was written and the SPSS system file created, a frequency distribution of the variables was produced. A computer printout of the frequency distributions for most of the demographic and military variables is found in Appendix B. Variables such as sampling weights are included in the SPSS system file, but do not appear in the frequency distribution because of excessive length.





#### IV. ACCESS TO THE DATA

##### A. GUIDE TO SPSS USE

The variables selected by this thesis study are currently stored in a SPSS system file on a disk labeled PUB4C MSS.F0597.NLS. This disk is located in the computer center in Ingersoll Hall at the U. S. Naval Postgraduate School. If more than a year has passed since the publication of this thesis, the SPSS system file may have been transferred to a tape medium for storage. If the SPSS system file cannot be located in either disk or tape medium, it can be recreated by applying the program contained in this thesis to the original data set.

Access to the data for inspection, analysis, or use of the various SPSS data manipulations involves the use of SPSS control cards. SPSS control cards are described in [Ref. 10: p. 29] as follows:

As in most systems of prepared programs, the user controls the processing of the data by means of control cards. Control cards perform many functions in the SPSS system. Some of the cards define and describe the data as it is entered into the system; others allow the user to control the operation of the statistical subprogram used; and yet others enable the user to recode and transform the data in the file.

Although each control card in the SPSS system has a unique function, all the cards share a common format, and information is entered onto them in a similar manner. The conventions employed in constructing SPSS control cards constitute a simple language which enables the user to provide the system with the information required to process the data and also to instruct the system how to process it.

The control-card language is a very simplified quasinatural language consisting of names, values, special words, and rules governing punctuation and spacing.

Since the SPSS system file has already been created, access to the data for most applications involves writing a brief subprogram. Many of these subprograms consist of only



a few lines of code and are well described in [Ref. 10]. An example of the subprogram used to create the frequency distribution for all selected variables is as follows:

```
GET FILE
FREQUENCIES      GENERAL=ALL
FINISH
```

In accessing the SPSS system file, individuals should be cognizant of the handling of the original data in the following three areas: (1) variable numbering, (2) recoding, and (3) missing values.

In the original data taken from the tapes PROFL1, PROFL2, and PROFL3, each of the descriptive variables had both a variable number and a reference number. The variable numbers (1 to 6522) identified the sequence of the variables on the tape, and the reference numbers identified the sequence of the variables in documentation such as the codebook. Reference numbers 1 to 2200 refer to survey year 1979, reference numbers 2201 to 4400 refer to survey year 1980, and reference numbers 4401 to 6456 refer to survey year 1981. In some instances decimal points are used in the reference numbers; therefore, the final variable number and the final reference number will not be the same. In creating the SPSS system file, the original variable numbers were used. Individuals requiring more detailed information are thus provided an audit trail to the original codebook.

During creation of the SPSS system file, 17 of the variables were recoded from the original data. The rationale for recoding is explained by [Ref. 10: p. 17] as follows:

In order to organize data for analysis, the user first determines the variables to be dealt with. After listing the variables, the user next decides the way values of each variable will be coded. When data is to be processed on a computer, the way the coding system is devised can make a substantial difference in the ease with which the user can cause the computer to carry out the desired computations.

Frequently, the coding system originally used to record the data is not the most convenient for use in all parts of the analysis. A provision has been made in



SPSS for the user to change the coding system after entering the data in its original form into the system. The value of any or all the variables can be changed at the user's will by means of the RECODE process. Selected values of variables may be replaced with new values.

The variables recoded are identified in the recode portion of the SPSS program included in this thesis. These variables fall into three categories: (1) variables with a value label indicating a type of business or industry, (2) variables with a value label indication an occupation, and (3) variables with a value label indicating a military job description.

The handling of missing data for the variables selected warrants special comment. Missing data are discussed in [Ref. 10: p. 17] as follows:

It is a common occurrence in social science research to find that for one reason or another it has been impossible to obtain a complete set of data for every case in the file. Such a situation would occur if a respondent refused or neglected to answer a questionnaire, or if the response was not entered correctly on the data sheets. SPSS has a number of features for processing such missing data. Each variable may have up to three values that are designated as missing. The choice of these values is totally a matter of the user's discretion, and is used to designate the reason why proper data has not been obtained. For example, the user may elect to use the code 0 for not applicable, 8 for don't know, and 9 for refused to answer. These missing data indicators may be defined by the use of a MISSING VALUES control card and retained with the other information in a SPSS system file. Each of the statistical subprograms contains a number of options for processing missing data, and the user may select whichever option seems best suited to the particular analysis situation.

As stated above, each variable in SPSS is limited to three missing values. The variables on the NLS tapes, however, each have the following five missing values: (-1) refusal, (-2) don't know, (-3) invalid skip, (-4) valid skip, and (-5) noninterview. This situation can be accommodated by the use of the RECODE control facility previously described. The choice of combination or elimination of missing values has been left to future users of the data. A simple example of the manner in which the missing values could be recoded is as follows:

```
RECODE          V3 TO V6522 (-1,-2,-3,-4,-5 = -1)
```







## MISSING VALUES V3 TO V6522 (-1)

These lines of code would be included in the appropriate location in the SPSS program. No declarations for missing values are included in the SPSS program included in this thesis. The missing values, therefore, are considered valid in the frequency distributions.

The SPSS language only allows 40 characters for labeling a variable. At times, this limitation does not allow for a clear description. In order to provide assistance in variable description and a clearer understanding of the value labels, a data directory can be found in Appendix C.

## B. ANALYSIS CONTINGENCIES

A refinement of the SPSS language has been developed and is identified by a subscript x. SPSS-x is a new comprehensive tool for managing, analyzing, and displaying information. Complete information on converting SPSS jobs to SPSS-x can be found in Appendix A of [Ref. 11].

A competitor of the SPSS system is the Statistical Analysis System (SAS). SAS is a flexible program for handling all phases of data analysis: retrieval, data management, statistical analysis, and report writing. Complete information for converting an SPSS systems file to a SAS file can be found in [Ref. 12: pp. 685-693].

Each of these languages -- SPSS, SPSS-x, and SAS -- has its own unique advantages. For example, SAS can accommodate five missing value labels, while SPSS can only handle three. The rationale for writing the NLS data in an SPSS program is that an SPSS system file can be converted to SPSS-x or SAS, but SPSS-x and SAS system files cannot be converted to SPSS.



## V. RESULTS

### A. CLARIFICATIONS

An SPSS program was written to create a data base as an objective of this thesis. The variables coded in that program were originally sequenced in the same order as they appeared on the original source tapes. Although this sequence simplified the writing of the program, it is not the most convenient one for analyzing the data. Fortunately, the SPSS language provides a control facility for reordering the sequence of the variables. This procedure is extremely easy to accomplish and is fully explained in [Ref. 10: pp. 160-161].

The variables in the data base have been grouped and reordered into the following eight categories: (1) demographic, (2) educational, (3) socioeconomic, (4) income, (5) labor market experience, (6) delinquency, (7) military, and (8) ASVAB. Within each group, those variables for which the same question was asked in 1979, 1980, and 1981 appear in succession. For many of the variables, the survey year from which the variable was obtained is included at the very end of the variable description.

Most of the variables included in the thesis data base have a uniform length of four characters (bytes) with regard to space on the tape or disk. Some variables (for example, certain monetary questions) are allotted eight characters of space. These split-variables are identified by a P following the variable number.

Readers of this thesis may wonder why there are only a very limited number of variables dealing with geographic information. The NLS does acquire detailed geographic data,



including the state, county, and city where each respondent was born and is currently residing. In the interest of maintaining confidentiality, however, this information is removed from tapes released to the public. Information on how the geographic data may be obtained is contained in [Ref. 1: p. 60].

## B. CAUTIONS AND RECOMMENDATIONS

Because of the large size of the original data base, future users of this thesis may require additional details on the variables that have been selected for inclusion. An excellent source of information in this regard is the questionnaires in booklet form that are used to interview each respondent. These questionnaires average over 150 pages and are different for each survey year. Information on acquiring these questionnaires and other documentation on the NLS, along with points of contact and pertinent telephone numbers, can be found in [Ref. 1: pp. 52-55].

The NLS is a weighted sample and is described in [Ref. 13: p.10] as follows:

The basic objectives of the weighting procedures were the same for both the civilian and military portions of the total youth sample. The weights compensate for differential probabilities of selection, and for differential completion rates among different subgroups. The weights were also adjusted so that weighted sample sizes conformed to known subpopulation sizes. The weights attached to different groups compensate for differences in selection probabilities. The unweighted sample does not mirror the youth population; the weighted sample does.

A recommendation to future users of the data base established by this thesis is to use the SPSS subprogram CONDESCRIPTIVE. This program will provide descriptive statistics for continuous variables, and it is especially useful in handling weighted data. Further information on



making computations with the weighted NLS data is provided in [Ref. 13: pp. 10-16].

Finally, individuals without prior knowledge in the subject area of this thesis are urged to consult [Ref. 1] and [Ref. 4] for a background description and an overview of results from the NLS and the "Profile of American Youth."





# APPENDIX A

```

//NL S1 JOB (1558,5555), 'TOM JOHNSON', CLASS=G
//*MAIN ORG=NFGVM1.1558P
// EXEC SP SS, REGION=800 K
//FTC2F001 DD SPACE=(CYL,(40,4))
//FTC8F001 DD UNIT=3400-5, VOL=SER=(PRCFL1,PRCFL2), DISP=(GLD,PASS),
// LAEEL=(1,SL,IN), DSN=SRNLS.RAW.PI981
//FTC4F001 DD DISP=(OLD,KEEP), DCB=BLKSIZE=13030, DSN=MSS.F0597.NLS
//SYSIN DD *
DATA LIST

```

FIXED / 1 V3 9-12

V4	13-16
V5	17-20
V7	25-28
V11	41-44
V12	45-48
V14	53-56
V15	57-60
V17	65-68
V18	69-72
V20	77-80
V21	81-84
V22	85-88
V34	133-136
V36	141-144
V40	157-160
V45	177-180
V47	185-188
V48	189-192
V52	205-208
V61	241-244
V65	257-260
V66	261-264
V67	265-268
V72	285-288
V73	289-292
V75	297-300
V99	393-396
V100	397-400
V126	501-504
V127	505-508
V134	533-536
V135	537-540
V148	585-592
V149	593-596
V236	941-944
V238	945-952
V240	957-960
V244	973-976
V245	977-980



V250	957-1000
V356	1421-1424
V361	1441-1444
V370	1477-1480
V380	1517-1520
V381	1521-1524
V382	1525-1528
V411	1641-1644
V412	1645-1648
V593	2369-2372
V710	2837-2840
V744P	2973-2980
V746	2981-2984
V971	3881-3884
V953	3881-3972
V954	3973-3976
V1026	4101-4104
V1126	4501-4504
V1127	4505-4508
V1137	4545-4548
V1138	4549-4552
V1292	5165-5168
V1294	5173-5176
V1301	5201-5204
V1307	5225-5228
V1311	5241-5244
V1340P	5357-5364
V1492P	5965-5972
V1496	5981-5984
V1497	5985-5988
V1513	6045-6052
V1516	6061-6064
V1697	6785-6788
V1698	6789-6792
V1732	6925-6928
V1735	6937-6940
V1736	6941-6944
V1746	6981-6984
V1747	6985-6988
V1748	6989-6992
V1753	7009-7012
V1754	7013-7016
V1760	7037-7040
V1763	7045-7052
V1992	7965-7968
V2005	8017-8020
V2006	8021-8024
V2017	8065-8068



V2C18 8  
 V2C19 9  
 V2322 P  
 V2348 P  
 V2581 1  
 V2582 2  
 V2647 7  
 V2937 7  
 V3000 0  
 V3C02 2  
 V3006 6  
 V3C13 3  
 V3014 4  
 V3016 6  
 V3020 0  
 V3022 2  
 V3C23 3  
 V3C32 2  
 V3C33 3  
 V3C36 6  
 V3C37 7  
 V3C66 6  
 V3C68 8  
 V3C71 1  
 V3C74 4  
 V3C90 P  
 V3258 P  
 V3262 2  
 V3266 6  
 V3835 5  
 V3837 7  
 V3839 9  
 V3841 1  
 V3846 6  
 V3850 0  
 V3852 2  
 V3986 P  
 V3993 P  
 V3995 5  
 V3996 6  
 V3998 8  
 V4004 4  
 V4005 5  
 V4023 3  
 V4063 3  
 V4074 4  
 V4C83 3  
 V4084 4  
 5-8072  
 5-8076  
 5-9288  
 5389-93396  
 10321-10328  
 10325-10328  
 10585-10588  
 11745-11748  
 11957-12000  
 12005-12008  
 12021-12024  
 12049-12052  
 12053-12056  
 12061-12064  
 12077-12080  
 12085-12088  
 12089-12092  
 12125-12132  
 12129-12132  
 12141-12144  
 12145-12148  
 12261-12264  
 12265-12272  
 12281-12284  
 12293-12296  
 12357-12364  
 13029-13036  
 13045-13048  
 13061-13064  
 15337-15340  
 15345-15348  
 15353-15356  
 15361-15364  
 15381-15384  
 15397-15400  
 15405-15408  
 15941-15944  
 15969-15976  
 15977-15980  
 15981-15984  
 15985-15992  
 16013-16016  
 16017-16020  
 16085-16092  
 16249-16252  
 16293-16296  
 16325-16332  
 16323-16330





V4089	16353	16356
V4095	16377	16380
V4096	16381	16384
V4101	16401	16404
V4132	16525	16528
V4164	16653	16656
V4165	16657	16660
V4169	16673	16676
V4170	16677	16680
V4177	16705	16708
V4178	16709	16712
V4181	16721	16724
V4185	16737	16740
V4186	16741	16744
V4191	16761	16764
V4192	16765	16768
V4200	16757	16800
V4226	16901	16904
V4227	16905	16908
V4228	16905	16912
V4229	16913	16916
V4235	16937	16940
V4241	16961	16964
V4245	16977	16980
V4246	16981	16984
V4253	17009	17012
V4254	17013	17016
V4274	17053	17096
V4276	17101	17104
V4277	17105	17108
V4282	17125	17128
V4285	17137	17140
V4321	17281	17284
V4322	17285	17288
V4323	17289	17292
V4324	17293	17296
V4325	17297	17300
V4326	17301	17304
V4327	17305	17308
V4328	17309	17312
V4329	17313	17316
V4330	17317	17320
V4331	17321	17324
V4332	17325	17328
V4333	17329	17332
V4334	17333	17336
V4335	17337	17340
V4336	17341	17344



V4337	17345-	17348
V4338	17349-	17352
V4339	17353-	17356
V4340	17357-	17360
V4341	17361-	17364
V4342	17365-	17368
V4343	17369-	17372
V4344	17373-	17376
V4348	17385-	17392
V4353	17409-	17412
V4368	17469-	17472
V4375	17497-	17500
V4376	17501-	17504
V4377	17505-	17508
V4378	17509-	17512
V4379	17513-	17516
V4380	17517-	17520
V4381	17521-	17524
V4382	17525-	17528
V4383	17529-	17532
V4384	17533-	17536
V4385	17537-	17540
V4386	17541-	17544
V4387	17545-	17548
V4388	17549-	17552
V4391	17561-	17564
V4392	17565-	17568
V4393	17569-	17572
V4394	17573-	17576
V4395	17577-	17580
V4396	17581-	17584
V4397	17585-	17588
V4398	17589-	17592
V4399	17593-	17596
V4400	17597-	17600
V4401	17601-	17604
V4402	17605-	17608
V4403	17609-	17612
V4404	17613-	17616
V4431	17721-	17724
V4432	17725-	17728
V4437	17745-	17748
V4460	17837-	17840
V4461	17841-	17844
V4466	17861-	17864
V4487	17945-	17948
V4489	17953-	17956
V4502	18005-	18008



V4509	18033	-18036
V4547	18185	-18188
V4650	18557	-18600
V4657	18625	-18628
V4658	18625	-18632
V4660	18637	-18640
V4794	19173	-19176
V4795	19177	-19180
V4841	19361	-19364
V4842	19365	-19368
V4850 P	19357	-19404
V4852 P	19405	-19412
V5012	20045	-20048
V5013	20045	-20052
V5022	20085	-20088
V5023	20085	-20092
V5024	20093	-20096
V5032 P	20125	-20132
V5322	21285	-21288
V5323	21289	-21292
V5355	21417	-21420
V5380	21521	-21524
V5382	21525	-21528
V5386	21541	-21544
V5401	21601	-21604
V5416	21661	-21664
V5417	21665	-21668
V6177	24705	-24708
V6195 P	24777	-24784
V6203 P	24809	-24816
V6205 P	24817	-24824
V6207	24825	-24828
V6208	24835	-24838
V6209	24833	-24836
V6210	24837	-24840
V6211	24841	-24844
V6212	24845	-24848
V6213	24849	-24852
V6214	24853	-24856
V6215	24857	-24860
V6216	24861	-24864
V6217	24865	-24868
V6218	24869	-24872
V6219 P	24873	-24880
V6221	24881	-24884
V6222 P	24885	-24892
V6224	24893	-24896



V6225 P 24897-24904  
V6227 24905-24908  
V6228 P 24909-24916  
V6230 24917-24920  
V6231 P 24921-24928  
V6233 24929-24932  
V6234 P 24933-24940  
V6236 24941-24944  
V6237 P 24945-24952  
V6239 24953-24956  
V6240 P 24957-24964  
V6242 24965-24968  
V6243 P 24969-24976  
V6245 24977-24980  
V6246 P 24981-24988  
V6248 24989-24992  
V6261 25041-25044  
V6262 25045-25048  
V6265 25057-25060  
V6266 25061-25064  
V6267 25065-25068  
V6268 25069-25072  
TAPE  
V15, V40, V52, V236, V412, V954, V1497, V1516, V2582, V4461  
(001, THRU 195=1)(201 THRU 245=2)(260 THRU 284=3)(301 THRU 395=4  
)(401 THRU 575=5)(580 THRU 590=6)(601 THRU 715=7)(740 THRU 785=8  
)(801 THRU 802=9)(821 THRU 824=10)(901 THRU 965=11)(980 THRU 984  
=12)  
V411, V993, V2581, V4460 (017 THRU 028=1)(047 THRU 057=2)  
(067 THRU 077=3)  
(107 THRU 398=4)(407 THRU 479=5)(507 THRU 698=6)  
(707 THRU 718=7)  
(727 THRU 759=8)(769 THRU 798=9)(807 THRU 809=10)  
(828 THRU 897=11)(907 THRU 937=12)  
V4343, V4344 (010 THRU 099=1)(100 THRU 199=2)(200 THRU 299=3)(300  
0 THRU 399=4)(400 THRU 499=5)(500 THRU 599=6)(600 THRU 699=7)(700  
0 THRU 799=8)(800 THRU 899=9)(900 THRU 999=10)  
V3, AGE OF RESPONDENT? 1975\_INT/  
V4, COUNTRY OF BIRTH?  
V5, AGE OF RESPONDENT? 1980\_INT/  
V7, LANG NOT ENG SPO AT HOME DUR CHLDHD 79/  
V11, AREA CCF RES AT AGE 14 URBAN OR RURAL?  
V12, WITH WHOM DID R LIVE AT AGE 14?  
V14, ADLT FEMALE IN HOUSE AT 14 WORK FOR PAY?  
V15, OCCPA TN ADLT FEMALE IN HOUSE AT 14? 79/  
V17, ADLT MALE IN HOUSE AT 14 CRK FOR PAY?  
V18, OCCPA TN ADLT MALE IN HOUSE AT 14? 79/  
V20, AT 14 ANY HSHD MEMBRS REC MAGS REGLY?

INPUT MEDIUM  
RECODE

RECODE

RECODE

VAR LABELS





V21, AT 14 ANY HSHD MEMBRS REC NEWSFRS REGLY?/  
V22, AT 14 ANY HSHD MEMBRS HAVE LIBRARY CARD?/  
V34, BIRTHPLACE OF R'S MOTHER - COUNTRY?/  
V36, HIGHEST GRADE COM P BY MOTHER 79 INT/  
V40, OCCPTN LONGST JOB DUR 78 MTHR-STEPMTHR/  
V45, BIRTHPLACE OF R'S FATHER - COUNTRY?/  
V47, BIRTHPLACE OF R'S FATHER - U.S.?/  
V48, HIGHEST GRADE COM P BY R'S FATHER 79 INT/  
V52, OCCPTN LONGST JOB DUR 78 FATH-STEPFATHR/  
V61, NUMBER OF SIBLINGS? 1979 INT/ SIBLING 79/  
V65, 1ST OR ONLY RACIAL-ETHNIC CRIGIN 79 INT/  
V67, 2ND RACIAL-ETHNIC ORIGIN? 1979 INT/  
V72, RACIAL-ETHNIC ORGN R I.L. S MOST WITH 79/  
V73, FREQUENCY OF R'S RELIGIOUS ATTENDANCE, 79/  
V75, NUMBER OF MARRIAGES? 1979 - INT/  
V99, NUMBER OF CHILDREN DESIRED BY R 79 INT/  
V100, NUMBER OF CHILDREN COMPLETED? 1979 INT/  
V126, HIGHEST GRADE OR LAST SCHOOL 1-12 PUBLIC? 79/  
V127, R'S CUR HIGHEST DIPLCMA OR EQUIVLT? 79/  
V134, R HAVE HIGHS R HAVE H.S. DIPLOMA OR GED? 79/  
V135, TYPE CURR-LAST SCHOOL PRGGRAM GRAD 9-12/  
V148, TYPE CURR-LAST COMM-VOCATNAL FGM GD 9-12/  
V149, TYPE CURR-LAST COMM-VOCATNAL REC TRAIN FOR/  
V236, OCCPTN R WLD MOST LIKE ATTENDEC COLLEGE?/  
V238, INT CHK 79 HAS R EVER IN C.I.C.? 79 INT/  
V240, R EVER PARTICIPATED IN ARMED FORCES? 79/  
V244, R EVER SERVED IN THE ARMCES R SERVED? 79/  
V245, 1ST BRANCH OF ARMED FCRESVS-GUARD, BOT H? 79/  
V250, SRVC RE-ENLIST PLANS, RESRVS-GUARD, BOT H? 79/  
V356, R'S EVER TAKEN MILITARY PHYS EXAM? 79/  
V361, R'S EVER TAKEN MILITARY PHYS EXAM? 79/  
V370, R'S ATTITUDE TOWARD ARMED FORCES? 79/  
V380, R'S EXPECT ATTEMPT ENLIST IN FUTURE? 79/  
V381, BRANCH R IS MOST LIKELY TO ENLIST IN? 79/  
V382, TYPE OF BUSINESS-INDUSTRY OF CURR JOB 79/  
V411, TYPE OF BUSINESS-INDUSTRY OF CURR JOB 79/  
V412, OCCUPATION AT CURRENT JOB? 79/  
V553, INT CHK 80, IS R'S STATUS NOW 'MARRIED'?/  
V710, R ENRGLD IN SCHCOL EVER DUR SUMMR UF 79/  
V744P, RATE OF PAY AT CURRENT JCB? 1979/  
V746, TIME UNIT OF RATE OF PAY AT CURR JOB 79/  
V971, REAS CN R LEFT SCHOOL LAST ENRCLLED 80 INT/  
V993, INDUSTRY CF 1ST JOB AFTER SCHOOL? 79 INT/  
V994, OCCUPATION AT 1ST JOB AFTER SCHOOL? 79/  
V1026, HIGHEST GRADE COMPLETED, 1980 INT/  
V1126, ANY VOCATNAL TECH TRAIN SINCE JAN 78? 79/  
V1127, WAS DURATN VOCATNAL TECH TRAIN >1 MONTH?/



V1137, R HAVE HI SCHOOL DIPLOMA OR EQUIV LNT? 80/  
V1138, WHICH DOES R HAVE H.S. DIPLOMA OR GED? 80/  
V1292, MOST INFLUENTIAL PERS R'S LIFE? 79/  
V1294, REACTN PERS R'S DECISION JOIN SRVC/  
V1301, INT CK 79, IS R IN THE MILITARY SAMPLE?/  
V1307, R EVER BEEN SUSPENDED FROM SCHOOL? 80/  
V1311, R EVER BEEN EXPELLED FROM SCHOOL? 80/ 79/  
V1340P, TOTAL INCOME 78 AND SALARY 79/  
V1492P, TOT INCOME FROM ALL SOURCES IN 78 79INT/  
V1496, WHAT WOULD R LIKE TO BE DOING AGE 35? 79/  
V1497, OCCUPATION ASPIRATION AT AGE 35? 79/  
V1513, AGE R EXPECTS TO MARRY? 1979-INT/  
V1516, OCCUPATION EXPECTATIONS IN 5-YRS? 79/  
V1697, R'S SEX?/  
V1698, EMPLOYMENT STATUS RECODE? 1979 INT/  
V1732, MILITARY PAY GRADE OUR MOST RECENT SERVC 79/  
V1735, IN WHAT RELIGIOUS AFFILIATION? 79-INT/  
V1736, PRESENT RES IN U.S. AT AGE-14? 79/  
V1746, SOUTH-CNSOUTH RES IN URBAN OR RURAL? 79/  
V1747, IS R'S CURRENT RESIDENCE IN SMSA? 79/  
V1748, IS R'S CURRENT RESIDENCE IN SMSA? 79/  
V1753, NMBR WKS WORKED IN 78? <AGE 16+> 79/  
V1754, NMBR WKS UNEMPLOYED IN 78? <AGE 16+> 79/  
V1760, 79 UNEMPLOY RATE LABCR MKT CURR RES? 79/  
V1763, R TAKEN ASVAB SINCE LAST INTERVIEW? 80/  
V1992, R'S ATTITUDE TOWARD ARMED FORCES 80-INT/  
V2005, R EXPECT TO ENLIST IN THE FUTURE? 80-INT/  
V2006, ERANCH R IS MOST LIKELY TO ENLIST IN? 80/  
V2017, DATE OF BIRTH - DAY??/  
V2018, DATE OF BIRTH - YEAR??/  
V2019, DATE OF BIRTH - MONTH??/  
V2222, MILITARY PAY GRADE WHEN LEFT SRVC LAST? 80/  
V2248P, SAEMPLING WEISS-INDUSTRY JCB? 80/  
V2581, TYPE BUSINESS AT CURRENT EMPLOY? 80/  
V2582, CCCUPATION SEEK FULLTIME? 80-INT/  
V2647, R BEEN VALID DRIVER'S LICENSE? 80/  
V2937, R HAVE STEEMED I AM A FAILURE? 80/  
V3000, SELF-ESTEEMED I TO FEEL MYSELF? 80-INT/  
V3002, I AM SATISFIED WITH MYSELF? 80-INT/  
V3006, I AM SATISFIED WITH BEV PAST YR? 18 80/  
V3013, TIMES DRANK ALCOH BEV PAST YR? 18 80/  
V3014, TIMES INTENTINLY DAMAGED PROPERTY 1980-INT/  
V3016, TIMES SHOPLIFTED IN PAST YEAR 1980-INT/  
V3020, X'S SERSLY THRETNED HIT-HIT PERS PAST YR/  
V3022, TIMES SERSLY THRETNED HIT-HIT PERS PAST YR/  
V3023, X'S SERSLY THRETNED HIT-HIT PERS PAST YR/  
V3032, X'S STOPPED OTHER DRUGS-CHEM GET HI PAST YR/  
V3033, X'S STOPPED BY POLICE QTR MIN TRAF OFFENSE?/



V3036, EVER CHAR WITH BRKNG LAW<EX MIN TRAF OFF>/  
V3037, X'S CHN REF RD TO COURT-RELATD COUNSEL? 80/  
V3066, AGE AT TIME BEEN CN PROBATNS INSTITUTION?/  
V3071, HAS R BEEN SENTENCED CORRECTS AND SALRY 80INT/  
V3074, R BEEN SENTENCED CORRECTS AND SALRY 80INT/  
V3090P, TOT INCCME 79 FRM WAGES IN 79? 80INT/  
V3258P, TOT INCCME FRM ALL SOURCES IN 79? 80INT/  
V3262, WHAT WOULD R LIKE TO BE DOING AGE 35? 80/  
V3266, RACE OF R?/  
V3835, INFO SHEET ITEM, MARITAL STATUS 1980-INT/  
V3837, INFO SHEET ITEM, NMBR OF CHILDREN 80-INT/  
V3839, GRADE AT ATTENDING COMP TIME CF LAST INTRVIEW 80/  
V3841, FIGHST HI SCHOOL DIPLCMA OR GED? 80 INT/  
V3846, R HAVE HI SCHOOL DIPLCMA OR GED? 80 INT/  
V3850, R IN MILITARY SERVNG TIME OF LAST INTRVW? 80/  
V3852, MILITARY BRANCH SERVNG FAMILY INCOME LEVEL/  
V3866P, INTRCK 80, APPRXT 1980/  
V3993P, SAMPLING WEIGHT STATUS RECODE? 1980-INT/  
V3995, EMPLOYMENT STATUS RECODE? 1980-INT/  
V3996, NMBR HRS WORKED IN 79? <AGE 16+> 79/  
V3998, NMBR HRS WORKED IN 79? <AGE 16+> 80/  
V4004, NMBR WKS WORKED IN 79? <AGE 16+> 80/  
V4005, NMBR WKS UNEMPLOYED IN 79? <AGE 16+> 80/  
V4023, TOT AL SCORE OTIS-LENNGN SCHOL CN 10-1-79/  
V4063, TOT AL ENROLLMNT R'S SIFIED DISADVANTAGED/  
V4074, % OF STUDENTS BLACK - SCHOOL SURVEY/  
V4083, % OF STUDENTS BLACK - SCHOOL SURVEY/  
V4084, % OF FACULTY BLK - SCHOOL SURVEY/  
V4089, NMBR'S CURRENT RESIDENCE IN SCHOOL/  
V4095, IS R'S CURRENT RESIDENCE IN RURAL? 80INT/  
V4096, IS R'S CURRENT RESIDENCE IN SMSA? 80-INT/  
V4101, AGE CF RESPONDENT? 1981 INT/  
V4132, INT CHECK 81 - MARITAL STATUS/  
V4164, R CURRENT ATTENDING OR ENROLLED IN SCHOOL? 81/  
V4165, GRADE ATTENDING? 1981 INT/  
V4169, FIGHST HI SCHOOL DIPLCMA OR EQUIVLNT? 81/  
V4170, FIGHST HI SCHOOL DIPLCMA OR EQUIVLNT? 81/  
V4177, R HAVE HI SCHOOL DIPLCMA OR EQUIVLNT? 81/  
V4178, R HAVE HI SCHOOL DIPLCMA OR EQUIVLNT? 81/  
V4181, R BEEN DENROLD CCLLEGE SINCE 2 OR 4 YR SCH/  
V4185, COLLEGE LAST CCLLEGE ATTENDING? 81/  
V4186, MAJ FIELD AT CCLLEGE LAST CCLLEGE ATTENDING? 81/  
V4191, HIGHEST GRADE R EXPECTS TO COMPLETE 81IN/  
V4192, HIGHEST GRADE R EXPECTS TO COMPLETE 81IN/  
V4200, R TAKEN ASVAB SINCE LAST INTERVIEW? 81IN/  
V4226, R'S REALIGN NOT ENLIST BRANCH ARMED FORCES? 81INT/  
V4227, R'S ATTITUDE TOWARD ARMED FORCES? 81INT/





V4228, R EXPECT ATTEMPT ENLIST IN FLTURE? 81INT/  
V4229, BRANCH R PAY GRADE WHEN FORCED TO ENLIST IN? 81/  
V4235, MILTRY INCOM FM ARMED COURSES TAKEN IN SRVC LAST? 81/  
V4241, MONTH COL L-H.S. COMP WHILE LEFT BEFOR END CF TERM? 81/  
V4245, YRS SCH SRVC EN D OF TERM OR BEFOR? 81/  
V4246, R LEAVE DISCHARGE LEFT WHEN SRVC BEFOR END OF TERM? 81/  
V4253, R TYPE OFFERED CIV JOB LEAVE SRVC BEFOR END OF TERM? 81/  
V4254, R OFFERED CIV JOB LEAVE SRVC BEFOR END OF TERM? 81/  
V4274, INT CK 81, REENLIST SWORN IN TO SIA LST INT? 81/  
V4276, ELIGIBLE CF SRVC ARM ST IF NOT, BONUSES OFFERD 81/  
V4282, BRANCH CF SRVC ARM ST IF NOT, BONUSES OFFERD 81/  
V4285, INT CK 81, REENLIST NOT REENLIST, LOW PAY 81 INT/  
V4321, LIKELIHD R MIGHT NOT REENLIST, BETTER JOBS 81/  
V4322, WHY R MIGHT NOT REENLIST, BENEFIT REDUCTN/  
V4323, WHY R MIGHT NOT REENLIST, PERSONNEL 81/  
V4324, WHY R MIGHT NOT REENLIST, CAN'T USE SKILLS/  
V4325, WHY R MIGHT NOT REENLIST, BORED DOOM 81 INT/  
V4326, WHY R MIGHT NOT REENLIST, DISLIKED EDUCATN/  
V4327, WHY R MIGHT NOT REENLIST, WANTED EDUCATN/  
V4328, WHY R MIGHT NOT REENLIST, INELIGIBLE 81/  
V4329, WHY R MIGHT NOT REENLIST, DISLIKED LOCATN/  
V4330, WHY R MIGHT NOT REENLIST, DISSAT WH TRAIN/  
V4331, WHY R MIGHT NOT REENLIST, MOVE TO QFTEN/  
V4332, WHY R MIGHT NOT REENLIST, SEPRATD FM FAM/  
V4333, WHY R MIGHT NOT REENLIST, FAMILY PRESURE/  
V4334, WHY R MIGHT NOT REENLIST, PERSONEL POLICY/  
V4335, WHY R MIGHT NOT REENLIST, RACE DISCRIMINAT/  
V4336, WHY R MIGHT NOT REENLIST, SEX DISCRIMINAT/  
V4337, WHY R MIGHT NOT REENLIST, RANK DISCRIMINAT/  
V4338, WHY R MIGHT NOT REENLIST, OTHER 1981 INT/  
V4339, WHY R MIGHT NOT REENLIST, DON'T KNOW 81/  
V4340, WHY R MIGHT NOT REENLIST, CURR SERV, CODE 81/  
V4341, WHY R MIGHT NOT REENLIST, CURR SERV, CODE 81/  
V4342, TOT MILTRY CCCUPTN- CURR SERV, CODE 81/  
V4343, MILTRY CCCUPTN- CURR SERV, CODE 81/  
V4344, MILTRY CCCUPTN- CURR SERV, CODE 81/  
V4348, # MON THLY MILITARY BEFCR MCMPLCND MY OWN? 81 INT/  
V4353, MI GRADE COMPTD ENLIST-TC BETTER SELF 81 INT/  
V4368, REASCN FOR ENLIST-TC BETTER SELF 81 INT/  
V4375, REASCN FOR ENLIST-TC BETTER SELF 81 INT/  
V4376, REASCN FOR ENLIST-TC BETTER SELF 81 INT/  
V4377, REASCN FOR ENLIST-TC BETTER SELF 81 INT/  
V4378, REASCN FOR ENLIST-TC BETTER SELF 81 INT/  
V4379, REASCN FOR ENLIST-TC BETTER SELF 81 INT/  
V4380, REASCN FOR ENLIST-TC BETTER SELF 81 INT/  
V4381, REASCN FOR ENLIST-TC BETTER SELF 81 INT/  
V4382, REASCN FOR ENLIST-TC BETTER SELF 81 INT/



45



V5323, TOT # HRS SPENT WATC-ING TV LAST WEEK? 81/  
V5355, WHAT WOULD KE TO BE DOING AGE 35? 81/  
V5380, INFO SHEET 81, R'S MONTH OF BIRTH?/  
V5381, INFO SHEET 81, R'S DAY CF BIRTH?/  
V5382, INFO SHEET 81, R'S YEAR OF BIRTH?/  
V5386, INFO SHEET 81, NUMBER OF CHILDREN?/  
V5401, R'S UNEMPLOY RATE FOR LABCR MKT CURR RES/  
V5416, R'S CURRENT RESIDENCE URBAN CR RURAL?81/  
V5417, IS R'S CURRENT RESIDENCE IN SMSA? 81INT/  
V6177, R LIVE ON A FARM OR IN A RURAL AREA? 81/  
V6195P, INTRCK 81, APPROX FAMILY INCOME LEVEL?/  
V6203P, SAMPLING WEIGHT, 81 INT/  
V6205P, PROFILES, DISPOSITION, 81 INT/  
V6207, PROFILES, STATUS, 81 INT/  
V6208, PROFILES, GRADUATE 1-GENERAL SCIENCE, 81/  
V6209, PROFILES, SECTION 2-ARITHMETIC REASONING/  
V6210, PROFILES, SECTION 3-WORD KNOWLEDGE, 81/  
V6211, PROFILES, SECTION 4-PARAGRAPH COMPREHENSION/  
V6212, PROFILES, SECTION 5-NUMERICAL OPERATIONS/  
V6213, PROFILES, SECTION 6-CODING SPEED, 81/  
V6214, PROFILES, SECTION 7-AUTO AND SHOP INFO, 81/  
V6215, PROFILES, SECTION 8-MATHEMATICS KNOWLEDGE/  
V6216, PROFILES, SECTION 9-MECHANICAL COMPREHENSION/  
V6217, PROFILES, SECTION 10-ELECTRONICS INFO, 81/  
V6218, PROFILES, SECTION 11-SCALE SCORE, 81/  
V6219P, PROFILES, SECTION 11-SCALE SCORE, 81/  
V6221, PROFILES, SECTION 12-SCALE SCORE, 81/  
V6222P, PROFILES, SECTION 13-SCALE SCORE, 81/  
V6224, PROFILES, SECTION 14-SCALE SCORE, 81/  
V6225P, PROFILES, SECTION 15-SCALE SCORE, 81/  
V6227, PROFILES, SECTION 16-SCALE SCORE, 81/  
V6228P, PROFILES, SECTION 17-SCALE SCORE, 81/  
V6230, PROFILES, SECTION 18-SCALE SCORE, 81/  
V6231P, PROFILES, SECTION 19-SCALE SCORE, 81/  
V6233, PROFILES, SECTION 20-SCALE SCORE, 81/  
V6234P, PROFILES, SECTION 21-SCALE SCORE, 81/  
V6236, PROFILES, SECTION 22-SCALE SCORE, 81/  
V6239, PROFILES, SECTION 23-SCALE SCORE, 81/  
V6240P, PROFILES, SECTION 24-SCALE SCORE, 81/  
V6242, PROFILES, SECTION 25-SCALE SCORE, 81/  
V6243P, PROFILES, SECTION 26-SCALE SCORE, 81/  
V6245, PROFILES, SECTION 27-SCALE SCORE, 81/  
V6246P, PROFILES, SECTION 28-SCALE SCORE, 81/  
V6248, PROFILES, SECTION 29-SCALE SCORE, 81/  
V6261, R'S STUDENTS IN CLASS LAST YR ATTEND SCHOL/  
V6262, # STUDENTS IN CLASS LAST YR ATTEND SCHOL/  
V6265, MATH SCORE-SCHOLASTIC ATTITUDE TEST/





# VALUE LABELS

V6266, VERBAL SCORE-SCHOLASTIC APPETITUDE TEST/  
 V6267, MATH SCORE-AMERICAN COLLEGE TEST/  
 V6268, VERBAL SCORE-AMERICAN COLLEGE TEST/  
 V4 (1) IN THE UNITED STATES (2) OTHER COUNTRY/  
 V7 (1) SPANISH (2) FRENCH (3) GERMAN (4) OTHER/  
 V11 (1) IN TOWN OR CITY (2) IN CCOUNTRY-NOT FARM  
 (3) FARM OR RANCH/  
 V12 (1) FATHER-MOTHER (12) FATHER-STEPMOTHER  
 (13) FTHR-QTH-AD.WOM.REL  
 (14) FTHR-CTH-AD.WCM (15) FTHR-NC.ADLT.WOMAN  
 (19) FATHER-MISSING WOMAN  
 (21) STEP FATHER-MOTHER (22) STEP FATHER-STEP MOTH  
 (23) STEP FATHER-WOMAN REL.  
 (24) STEP FTHR-QTH-AD.WOM.  
 (25) STEP FTHR-NO.AC.WOM.  
 (31) MAN.REL-MOTHER (32) MAN.REL-STEPMOTHER  
 (33) MAN.REL-WOM.REL  
 (34) MAN.REL-CTH.WCM (35) MAN.REL-NG.WOM (41) OTH.MAN-MOTHER  
 (42) OTH.MAN-STEPMOTHER  
 (43) OTH.MAN-WOM.REL (44) OTH.MAN-DIF.WOM (45) OTH.MAN-NO.WOM  
 (51) NO.MAN-MOTHER (52) NO.MAN-STEPMOTHER (53) NO.MAN-WOM.REL  
 (54) NC.MAN-OTH.WOM (55) NO.MAN-NO.WCM  
 (80) OTHER ARRANGEMENT  
 (90) ON MY OWN (91) MISSING MAN-MOTHER  
 (93) MISSING MAN-WOM.REL/  
 V14, V17, V20 TO V22, V134, V240, V244, V361, V370, V593,  
 V710,  
 V1127, V1137, V1301, V1307, V1311, V1763,  
 V2937, V3032,  
 V3036, V3066,  
 V4181, V4200,  
 V4245, V4274, V4276,  
 V4277, V4388, V4404, V4432, V4437,  
 V4794,  
 V4795, V5012, V5022 TO V5C24, V6177 (1) YES (0) NO/  
 V15, V18, V40, V52, V236, V412,  
 V994, V1497, V1516, V2582, V4461  
 (1) PROFESL,TECH,KINDRED (2) MNGR,OFFICL,PROPRITR  
 (3) SALES WCRKER  
 (4) CLERICAL AND KINDRED (5) CRFTSMN,FOREMN,KNDRD  
 (6) ARMED FORCES  
 (7) OPERATIVES & KINDRED (8) LABCRER,EXCEPT FARM  
 (9) FARMERS & FARM MNGRS  
 (10) FARM LABRS & FOREMN (11) SER WKRS NOT PVT HHD  
 (12) PVT HOUSEHOLD  
 (000) NCNE (990) SAME AS PRESENT JOB  
 (995) DID NOT WORK  
 (996) NEVER WORKED /





V34 (1) IN THE UNITED STATES (2) OTHER COUNTRY  
(3) NEVER KNEW MOTHER/  
V36, V48, V65, V126, V1026, V3839, V3841, V4165, V4169,  
V4170, V4368  
(0) NONE (1) 1ST GRADE (2) 2ND GRADE  
(3) 3RD GRADE (4) 4TH GRADE  
(5) 5TH GRADE (6) 6TH GRADE (7) 7TH GRADE (8) 8TH GRADE  
(9) 9TH GRADE  
(10) 10TH GRADE (11) 11TH GRADE (12) 12TH GRADE  
(13) 1ST YR COL (14) 2ND YR COL  
(15) 3RD YR COL (16) 4TH YR COL (17) 5TH YR COL  
(18) 6TH YR COL  
(19) 7TH YR COL (20) 8TH YR COL (95) UNGRADED/  
V45 (1) IN THE UNITED STATES (2) OTHER COUNTRY  
(3) NEVER KNEW FATHER/  
V47 (1) IN THE UNITED STATES (2) OTHER COUNTRY/  
V66, V67, V72 (0) NONE (1) BLACK (2) CHINESE  
(3) ENGLISH (4) FILIPINO  
(5) FRENCH (6) GERMAN (7) GREEK (8) HAWAIIAN. P.I.  
(9) AMERICAN INDIAN  
(10) ASIAN INDIAN (11) IRISH (12) ITALIAN (13) JAPANESE  
(14) KOREAN  
(15) CUBAN (16) CHICANO (17) MEXICAN (18) MEXICAN-AMER  
(19) PUERTO RICAN  
(20) OTHER HISPANIC (21) OTHER SPANISH (22) POLISH  
(23) PORTUGUESE  
(24) RUSSIAN (25) SCOTTISH (26) VIETNAMESE  
(27) WELSH (28) OTHER  
(29) AMERICAN/  
V73 (1) NOT AT ALL (2) INFREQUENTLY (3) ONCE PER MONTH  
(4) 2-3 TIMES PER MONTH  
(5) ONCE PER WEEK (6) > ONCE PER WEEK/  
V127 (1) PUBLIC (2) PRIVATE-PAROCCHIAL/  
V135, V1138, V4178 (1) H.S. DIPLOMA (2) G.E.D. (3) BOTH/  
V148 (1) VOCATIONAL (2) COMMERCIAL (3) COLLEGE PREP  
(4) GENERAL PROGRAM/  
V149 (1) AGRICULTURAL (2) BUSINESS-OFFICE (3) DISTRIBUTIVE ED  
(4) HEALTH  
(5) HOME ECONOMICS (6) TRADE-INDUSTRY (7) OTHER/  
V238 (1) HAS ATTENDED COLLEGE (2) NEVER ATTENDED COLLEGE/  
V245, V3852, V4282 (1) ARMY (2) NAVY (3) AIR FORCE (4) MARINES  
(5) ARMY RESERVES (7) AIR FORCE RES.  
(6) NAVY RESERVES  
(8) MARINE RESERVES  
(9) AIR NATIONAL GD. (10) ARMY NATIONAL GD. (11) COAST GUARD  
(12) OTHER/  
V250 (1) SERVICE REG BRANCH (2) SERVICE IN RESERVES  
(3) SERVICE IN BOTH/



V356 (1)DEF. RE-ENLIST (2)PROBABLY RE-ENLIST  
(3)PROB. NOT RE-ENLIST  
(4)DEF. NCT RE-ENLIST/  
V380, V1952, V4227 (1)DEF. A GOOD THING  
(2)PROB. A GOOD THING  
(3)PROB. NCT GOOD THING (4)DEF. NCT GOOD THING/  
V381, V2005, V4228 (1)DEF. ENLIST (2)PROB. ENLIST  
(3)PROB. NCT ENLIST  
(4)DEF. NCT ENLIST/  
V382 (1)ARMY (2)NAVY (3)AIR FORCE (4)MARINES (5)RESERVES  
(6)NATIONAL GUARD/  
V411, V993, V2581, V4460 (1)AGRICUL, FORSTRY, FISH (2)MINING  
(3)CONSTRUCTICN  
(4)MANUFACTURING (5)TRANSPR, COMM, PUE UTIL  
(6)WHOLESALE & RETL TRC  
(7)FINAN, INSRN, REAL EST (8)BUSINS & REPAIR SRVC  
(9)PERSONAL SERVICES  
(10)ENTRTAINMT, RECR SRVC (11)PROFSNL & RELTD SRVC  
(12)PUBLIC ADMINI STRATN/  
V746 (1)PER HOUR (2)PER DAY (3)PER WEEK (4)BI-WEEKLY  
(5)PER MONTH  
(6)PER YEAR (7)OTHER SPECIFY (8)ANY PAY (9)NOT ANY PAY/  
V971 (1)RECEIVED DEGREE (2)GETTING MARRIED (3)PREGNANCY  
(4)IDN'T LIKE SCHOOL  
(5)POOR GRADES (6)HOME (7)GOOD JOB-WORK  
(8)FINANCIAL PROBLEMS  
(9)ENTERED MILITARY (10)EXPELLED-SUSPENDED  
(11)SCHOOL TOO DANGEROUS  
(12)MOVED AWAY FM SCHCCL (13)GTHR/  
V1292 (0)NO ONE (1)FATHER-STEPFATHER (2)MOTHER-STEPMOTHER  
(3)MOTHER & FATHER  
(4)TEACHER (5)BROTHER (6)SISTER (7)SPOUSE  
(8)OTHER RELATIVE  
(9)FEMALE PEER (10)MALE PEER (11)OLDER FRIEND  
(12)GUIDANCE COUNSELOR  
(13)CC-WORKER (14)OTHER PERSON/  
V1294 (1)STRONGLY DISAPPROVE (2)SOMEWHAT DISAPPROVE  
(3)SOMEWHAT APPROVE  
(4)STRONGLY APPROVE/  
V1496 (1)PRESENT JOB (2)SOME OCCUPATION (3)MARRIED, FAMILY  
(4)OTHER <SPECIFY>/  
V1513 (1)LESS THAN 20 (2)20-24 (3)25-29  
(4)30 OR OLDER (5)NEVER/  
V1697 (1)MALE (2)FEMALE/  
V1698, V3595 (1)WORKING (2)WIT+ JOB NOT WORK (3)UNEMPLOYED  
(4)KEEPING TO HOUSE  
(5)GOING TO SCHOOL (6)UNABLE TO WORK (7)OTHER  
(8)IN ARMED FORCES/



V1732, V2322, V4235 (0)E,99 (1)E01 (2)E02 (3)E03  
(4)E04 (5)E05  
(6)E06 (7)E07 (8)E08 (9)EC9 (10)O,099 (11)001  
(12)002 (13)C03 (14)004  
(20)W,99 (21)W01 (22)W02 (23)W03 (24)W04/  
V1735, V1736 (0)NONE, NO RELIGION (1)PROTESTANT (2)BAPTIST  
(3)EPISCOPALIAN  
(4)LUTHERAN (5)METHODIST (6)PRESBYTERIAN (7)ROMAN CATHOLIC  
(8)JEWISH (9)OTHER/  
V1746, (0)NONSOUTH (1)SOUTH/  
V1747, V4095, V5416 (0)RURAL (1)URBAN/  
V1748, V4096, V5417 (0)NOT IN SMSA (1)SMSA, NOT CEN CITY  
(2)SMSA, CEN CITY OK (3)SMSA, IN CEN CITY/  
V1760, V4650, V5401 (1)< 3.0% (2)3.0-5.9% (3)6.0-8.9%  
(4)9.0-11.9%  
(5)12.0-14.9% (6)15.0% +/  
V2006, V4229 (0)CCAST GUARD (1)ARMY (2)NAVY (3)AIR FORCE  
(4)MARINES  
(5)RESERVES (6)NATIONAL GUARD/  
V2647, V4509 (1)FULL-TIME (2)PART-TIME/  
V3000, V3002, V3006 (1)STRONGLY AGREE (2)AGREE (3)DISAGREE  
(4)STRONGLY DISAGREE/  
V3013, V3014, V3016, V3020, V3022, V3023 (0)NEVER (1)ONCE  
(2)TWICE  
(3)3-5 TIMES (4)6-10 TIMES (5)11-50 TIMES  
(6)MORE THAN 50 TIMES/  
V3262, V5355 (1)WORKING (2)MARRIED, RAISING FAM (3)OTHER/  
V3266 (1)WHITE (2)BLACK (3)OTHER/  
V3835 (1)PRESENTLY MARRIED (2)WIDOWED (3)DIVORCED  
(4)SEPARATED  
(5)NEVER MARRIED-ANNUL/  
V4132 (1)CURRENTLY MARRIED (2)ALL OTHERS/  
V4185 (1)2 YEAR (2)4 YEAR/  
V4191, V4192 (1)1ST GRADE (2)2ND GRADE (3)3RD GRADE  
(4)4TH GRADE  
(5)5TH GRADE (6)6TH GRADE (7)7TH GRADE (8)8TH GRADE  
(9)9TH GRADE  
(10)10TH GRADE (11)11TH GRADE (12)12TH GRADE  
(13)1ST YR COLLEGE (15)3RD YR COLLEGE (16)4TH YR COLLEGE  
(14)2ND YR COLLEGE (18)6TH+ YR COLLEGE/  
(17)5TH YR COLLEGE  
V4226 (1)JOB NOT AVAILABLE (2)CANNOT QUAL. FOR JOB  
(3)NOT ELIGIBLE  
(4)BONUS PROGRAM FULL (5)NOT YET DECIDED  
(6)DIDN'T LIKE (7)GO TO SCHOOL  
(8)BETTER CIV. JOB (9)FAILED ASVAB  
(10)FAM. RESP: PREG  
(11)STILL MAY JOIN (12)OBLIG. TOO LONG (13)NOT LEAVE HOME





(14)S IG. CTH OPPOSED (15)CTHER/  
 V4246 (C) < ONE YEAR (1)ONE YEAR (2)TWO YEARS  
 (3)THREE CR MCRE YEARS/  
 V4253 (1)LEFT AT END (2)LEFT BEFORE END/  
 V4254 (1)HONORABLE (2)GENERAL (3)OTHER THAN HONORABLE  
 (4)BAD CONDUCT <BCD>  
 (5)DISHONORABLE (6)NOT FORM. DISCHARGED/  
 V4285 (1)D0857 IS CODED YES (2)D0857 IS BLANK/  
 V4321 (0)NO CHANCE (1)VERY SLIGHT (2)SLIGHT (3)SOME  
 (4)FAIR  
 (5)FAIRLY GOOD  
 (6)GOOD (7)PROBABLE (8)VERY PROBABLE (9)ALMOST SURE  
 (10)CERTAIN/  
 V4322 (1)LCM PAY/  
 V4323 (2)BETTER CIVIL JOB/  
 V4324 (3)BENEFIT REDUCTIONS/  
 V4325 (4)PERSONNEL QUALITY/  
 V4326 (5)UNABLE TO USE SKILLS/  
 V4327 (6)BCRED WITH JOB/  
 V4328 (7)DISLIKE JOB/  
 V4329 (8)WANT MORE EDUCATION/  
 V4330 (9)INELIGIBLE REENLIST/  
 V4331 (10)DISLIKE LOCATION/  
 V4332 (11)DID NOT GET TRAINING/  
 V4333 (12)MOVED TOO OFTEN/  
 V4334 (13)SEPARATED FROM FAMILY/  
 V4335 (14)FAMILY PRESSURE/  
 V4336 (15)PERSONNEL POLICIES/  
 V4337 (16)RACE DISCRIMINATION/  
 V4338 (17)SEX DISCRIMINATION/  
 V4339 (18)RANK DISCRIMINATION/  
 V4340 (19)CTHER/  
 V4341 (-2)DON'T KNOW/  
 V4343 V4344 (1)INFTRY, GUNCREW (2)ELECTRONIC EQUIPMT  
 (3)COMMUNICATIONS, INTELL  
 (4)MEDICAL, DENTAL (5)TECHNICAL & ALLIED  
 (6)FUNCTIONAL SUPPORT  
 (7)EQUIPMENT REPAIR (8)CRAFTS (9)SERVICE SUPPLY  
 (10)NON-OCCUPATIONAL/  
 V4375 V4376 V4377 V4378 V4379 V4380 V4381 V4382,  
 V4383 V4384 V4385 V4386 V4391 V4392 V4393 V4394 V4395 V4396,  
 V4397 V4398 V4399 V4400 V4401 V4402 (1)TRUE (0)FALSE/  
 V4387 V4403 (1)WAS UNEMPLOYED (2)TO BE ON MY OWN.  
 (3)TO BETTER SELF  
 (4)TRAVEL (5)ESCAPE PERSONL PRGBLM (6)DESIRE SERVE COUNTRY  
 (7)BETR INCOM THN CIVIL (8)FAMILY TRADITION



(9) TO PRGVE. ONESELF  
 (10) TRAIN FOR CIVILN JOB (11) RET-FRANGE BENEFITS  
 (12) COLLEGE EXPENSES/  
 V4431 (1) VERY SATISFIED (2) SOMEWHAT SATISFIED  
 (3) SOMEWHAT DISSATISFIED  
 (4) VERY DISSATISFIED/  
 V4487 (1) TAKE ANOTHER JOB (2) KEEP THE SAME JOB  
 (3) IF VOL: WOULD NOT WORK/  
 V4489 (1) LIKE IT VERY MUCH (2) LIKE IT FAIRLY WELL  
 (3) DISLIKE IT SOMEWHAT  
 (4) DISLIKE IT VERY MUCH/  
 V4502 (1) LOST JOB (2) QUIT JOB (3) LEFT SCHOOL  
 (4) CHILDREN ARE OLDER  
 (5) ENJOY WORKING (6) HELP WITH FAMILY MONEY  
 (7) WANTED TEMP. WORK  
 (8) HEALTH IMPROVED (9) NEEDED MCNEY (10) TO SUPPORT MYSELF  
 (11) OTHER <SPECIFY>  
 V4547 (1) NO ADVMT IN NOW JOB (2) PAY BAD IN NOW JOB  
 (3) CONDITIONS BAD NOW JOB  
 (4) NOW JOB P-TIME, SEASL (5) NOW JOB NOT USE SKIL  
 (6) WANT TO WORK  
 (7) WANT JOB DIFF FIELD (8) NEEDED MCNEY (9) LAID OFF, JOB  
 ENDED (10) OTHER/  
 V6207 (51) COMPLETED (52) CCMP-CONVERTED REFUSAL  
 (53) COMP-PROCEDURES REPORTED (54) COMP-SPANISH INSTR. CARDS  
 (67) COMP-PROCEDURES ALTERED/  
 V6208 (0) NCN-GRADUATE (1) GRADUATE/  
 V3 TO V6268 (-1) REFUSALS  
 (-2) DON'T KNOW  
 (-3) INVALID SKIPS  
 (-4) VALID SKIPS  
 (-5) NONINTERVIEWS

# VALUE LABELS

## READ INPUT DATA REORDER VARS

V3, V5, V4101, V2017, V2018, V2019, V5380, V5381, V5382,  
 V1697, V3266, V4841, V4842, V4, V7, V11, V1747, V4095,  
 V5416, V1746, V1748, V4096, V5417, V6177, V12, V34, V45,  
 V47, V61, V66, V67, V72, V73, V1735, V1736, V75, V593,  
 V3835, V4132, V1513, V20, V21, V22, V36, V48, V65, V126,  
 V127, V134, V1137, V3846, V4177, V135, V1138, V4178, V148,  
 V149, V238, V710, V971, V1026, V4170, V1126, V1127, V3839,  
 V4165, V3841, V4169, V4191, V4192, V4368, V4164, V4023,  
 V6265, TO V6268, V4063, V4074, V4083, V4084, V4089, V4181,  
 V4185, V4186, V4245, V4246, V6261, V6262, V99, V100, V3837,  
 V5386, V5012, V5013, V1292, V1294, V1496, V3262, V5355,  
 V1760, V4650, V5401, V2348P, V2993F, V6203P, V2937, V3000,  
 V3002, V3006, V5322, V5323, V14, V17, V1340P, V3090P,  
 V4852P, V1492P, V3258P, V5032P, V6195P, V4241,  
 V4850P, V4353, V5022, V5023, V5024, V15, V18, V40, V52,



V236, V411, V2581, V4460, V412, V2582, V4461, V744P, V3998,  
 V746, V993, V994, V1497, V1516, V1698, V3995, V3996, V3998,  
 V4660, V1753, V4004, V4657, V4466, V1754, V4005, V4658,  
 V2647, V4509, V4274, V4437, V4487, V4489, V4502, V4547,  
 V4794, V4795, V1307, V1311, V3013, TO V3074, V240, V244,  
 V245, V25C, V356, V370, V380, V1992, V4227, V381, V2005,  
 V4228, V382, V2006, V4229, V13C1, V4432,  
 V3850, V3852, V1732, V4253, V4276, V4254, V4277, V4282,  
 V2322, V4235, V4226, TO V4344, V4348, V4375 TO V4387,  
 V4285, V4321, V4322 TO V4404, V4431, V361, V1763, V4200,  
 V4388, V4391 TO V4404, V4431, V361, V1763, V4200,  
 V6205P TO V6248

SAVE FILE  
 FINISH  
 /\*  
 //



V5	AGE CF RESPONDENT?	1980_INT	AB SCLUTE	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	FREQ	(PCT)	FREQ	(PCT)	FREQ
NONINTERVIEWS	-5.	545	4.3	4.3	4.3	4.3
	15.	967	7.6	7.6	11.9	11.9
	16.	1539	11.9	12.1	23.5	23.5
	17.	1508	11.5	11.9	35.5	35.5
	18.	1468	11.2	11.6	47.0	47.0
	19.	1546	11.9	12.2	59.2	59.2
	20.	1602	12.2	12.6	72.3	72.3
	21.	1584	12.0	12.5	84.8	84.8
	22.	1566	11.8	12.3	97.2	97.2
	23.	361	2.8	2.8	100.0	100.0
TOTAL		12686	100.0	100.0		

VALID CASES	12686	MISSING CASES		0
V1697 R'S SEX?				
CATEGORY LABEL		ABSOLUTE	RELATIVE	ADJUSTED
		FREQ	FREQ	FREQ
MALE	1.	6398	(PCT)	(PCT)
FEMALE	2.	6288	50.4	50.4
			49.6	100.0
			-----	-----
	TOTAL	12686	100.0	100.0
VALID CASES 12686				
		MISSING CASES		0

V3266	RACE OF R?	AB SCLUTE	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL		FREQ	FREQ	FREQ	FREQ
NONINTER VIEWS			(PCT)	(PCT)	(PCT)
INVALID		545	4.3	4.3	4.3
WHITE		177	1.4	1.4	5.7
BLACK		8386	66.1	66.1	71.8
OTHER		2598	23.6	23.6	95.4
		580	4.6	4.6	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				





V4	COUNTRY OF BIRTH?								
CATEGORY LABEL	CODE	ABSOLUTE	RELATIVE	ADJUSTED	CUM				
INVALID SKIPS	-3.	FREQ	FREQ	FREQ	FREQ				
IN THE UNITED STATES	1.	11811	(PCT)	(PCT)	(PCT)				
OTHER COUNTRY	2.	874	0.0	0.0	0.0				
		---	93.1	93.1	93.1				
		---	6.9	6.9	100.0				
	TOTAL	12686	100.0	100.0					
VALID CASES	12686								
	MISSING CASES	0							

V7	LANG NCT ENG SPC AT HOME DUR CHILD	79							
CATEGORY LABEL	CCODE	ABSOLUTE	RELATIVE	ADJUSTED	CUM				
INVALID SKIPS	-4.	FREQ	FREQ	FREQ	FREQ				
INVALID SKIPS	-3.	9894	(PCT)	(PCT)	(PCT)				
DON'T KNOW	-2.	128	78.0	78.0	78.0				
SPANISH	1.	1	1.0	1.0	79.0				
FRENCH	2.	1873	0.0	0.0	79.0				
GERMAN	3.	117	14.8	14.8	93.8				
OTHER	4.	108	0.9	0.9	94.7				
		565	4.5	4.5	95.5				
	TOTAL	---	---	---	100.0				
VALID CASES	12686								
	MISSING CASES	0							

V11	AREA OF RES AT AGE 14 URBAN OR RURAL?								
CATEGORY LABEL	CODE	ABSOLUTE	RELATIVE	ADJUSTED	CUM				
INVALID SKIPS	-3.	FREQ	FREQ	FREQ	FREQ				
IN TOWN OR CITY	1.	40	(PCT)	(PCT)	(PCT)				
IN COUNTRY-NCT FARM	2.	9970	0.3	0.3	0.3				
FARM OR RANCH	3.	2016	78.6	78.6	78.9				
		660	15.9	15.9	94.8				
	TOTAL	---	---	---	100.0				
VALID CASES	12686								
	MISSING CASES	0							



V1747 IS R'S CURRENT RES URBAN OR RURAL? 79				RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL	CODE	ABSOLUTE FREQ				
VALID SKIPS	-4.	1220		9.6	9.6	9.6
RURAL	0.	2508		19.8	19.8	29.4
URBAN	1.	8958		70.6	70.6	100.0
	TOTAL	12686		100.0	100.0	
VALID CASES	12686		MISSING CASES	0		

V4095 IS R'S CURRENT RES URBAN OR RURAL? 80INT				RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL	CODE	ABSOLUTE FREQ				
NONINTERVIEWS	-5.	545		4.3	4.3	4.3
VALID SKIPS	-4.	1025		8.1	8.1	12.4
RURAL	0.	2437		19.2	19.2	31.6
URBAN	1.	8679		68.4	68.4	100.0
	TOTAL	12686		100.0	100.0	
VALID CASES	12686		MISSING CASES	0		

V5416 R'S CURRENT RESIDENCE URBAN OR RURAL? 81				RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL	CODE	ABSOLUTE FREQ				
NONINTERVIEWS	-5.	491		3.5	3.9	3.9
VALID SKIPS	-4.	911		7.2	7.2	11.1
RURAL	0.	2428		19.1	19.1	30.2
URBAN	1.	8856		69.8	69.8	100.0
	TOTAL	12686		100.0	100.0	
VALID CASES	12686		MISSING CASES	0		

V1746 SOUTH--NCNSOUTH RES IN U.S. AT AGE 14? 79				RELATIVE FREQ	ADJUSTED FREQ	CUM FREQ
CATEGORY LABEL	CODE	ABSOLUTE FREQ				



CATEGORY LABEL	CCODE	FREQ	(PCT)	(PCT)	(PCT)
VALID SKIPS	-4.	368	2.9	2.9	2.9
INVALID SKIPS	-3.	87	0.7	0.7	3.6
DON'T KNOW	-2.	1	0.0	0.0	3.6
NONSCUTH	0.	7779	61.3	61.3	64.9
SOUTH	1.	4451	35.1	35.1	100.0
		-----	-----	-----	
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V1748	IS R'S CURRENT RESIDENCE IN SMSA?	75	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL	AB SOLUTE				
VALID SKIPS	CCODE	FREQ	(PCT)	(PCT)	(PCT)
NOT IN SMSA	-4.	1267	10.0	10.0	10.0
SMSA, NOT CEN CITY	0.	3466	27.3	27.3	37.3
SMSA, CEN CITY DK	1.	3070	24.2	24.2	61.5
SMSA, IN CEN CITY	3.	2357	18.6	18.6	81.4
		-----	-----	-----	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4096	IS R'S CURRENT RESIDENCE IN SMSA?	8C INI	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL	AB SOLUTE				
NONINTERVIEWS	CCODE	FREQ	(PCT)	(PCT)	(PCT)
VALID SKIPS	-5.	545	4.3	4.3	4.3
NOT IN SMSA	-4.	1064	8.4	8.4	12.7
SMSA, NOT CEN CITY	0.	3074	24.2	24.2	36.9
SMSA, CEN CITY DK	1.	3105	24.5	24.5	61.4
SMSA, IN CEN CITY	3.	2536	20.0	20.0	81.4
		-----	-----	-----	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V5417	IS R'S CURRENT RESIDENCE IN SMSA?	81 INI	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
-------	-----------------------------------	--------	---------------------	---------------------	----------------



CATEGORY LABEL	CODE	ABSOLUTE FREQ	FREQ (PCT)	FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9
VALID SKIPS	-4.	546	7.5	11.3
NOT IN SMSA	0.	3045	24.0	35.3
SMSA, NOT IN CITY	1.	3132	24.7	60.0
SMSA, IN CITY OK	2.	2640	20.8	80.8
SMSA, IN CITY	3.	2432	19.2	100.0
TOTAL		12686	100.0	
VALID CASES	12686			
MISSING CASES	0			

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	403	3.2	0.4	7.0
INVALID SKIPS	-3.	46	0.4	0.0	7.4
REFUSALS	-1.	1	0.0	0.0	7.4
NO	0.	9965	78.6	78.6	86.0
YES	1.	1780	14.0	14.0	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-3.	19	0.1	0.1	0.1
FATHER-MCTHRC	11.	8570	67.6	67.6	67.7
FATHER-STEPMCTHRC	12.	191	1.5	1.5	69.2
FATHER-OTH-AD.WCM.REL	13.	30	0.2	0.2	69.4
FTHR-OTH-AD.WCM	14.	9	0.1	0.1	69.5
FTHR-NO-AD.WCM	15.	146	1.2	1.2	70.7
FATHER-MISSING WCMAN	19.	6	0.0	0.0	70.7
STEPFATHER-MCTHRC	21.	841	6.6	6.6	77.3
STEPFATHER-STEPMCTHRC	22.	14	0.1	0.1	77.5
STEPFATHER-WCMAN.REL.	23.	2	0.0	0.0	77.5
STEPFTHR-OTH.AC.WCM.	24.	2	0.0	0.0	77.5
STEPFTHR-NO.AC.WCM.	25.	2	0.0	0.0	77.5





MAN. REL-MOTHER	31.	102	0.8	78.3
MAN. REL-STEPMOTHER	32.	2	0.0	78.3
MAN. REL-WCM.REL	33.	235	1.9	80.2
MAN. REL-CTH.WCM	34.	17	0.0	80.2
MAN. REL-NC.WCM	35.	54	0.1	80.3
OTH. MAN-MOTHER	41.	1	0.4	80.7
OTH. MAN-STEPMOTHER	42.	9	0.0	80.8
OTH. MAN-WCM.REL	43.	57	0.1	80.8
OTH. MAN-OTH.WCM	44.	6	0.4	81.3
OTH. MAN-NC.WCM	45.		0.0	81.3

NO. MAN-MOTHER	51.	2124	16.7	98.1
NO. MAN-STEPMOTHER	52.	1	0.0	98.1
NO. MAN-WCM.REL	53.	138	1.1	99.2
NO. MAN-OTH.WCM	54.	18	0.1	99.3
NO. MAN-NC.WCM	55.	3	0.0	99.3
OTHER ARRANGEMENT	80.	22	0.2	99.5
ON MY OWN	90.	3	0.0	99.5
MISSING MAN-MOTHER	91.	60	0.5	100.0
MISSING MAN-WCM.REL.	93.	1	0.0	100.0
TOTAL		12686	100.0	
MISSING CASES			100.0	

VALID CASES 12686 MISSING CASES 0

V34	BIRTHPLACE OF R'S MOTHER - COUNTRY?	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL	ABSOLUTE FREQ			
INVALID SKIPS	CCODE			
DON'T KNOW	-3.	9	0.1	0.1
REFUSALS	-2.	10	0.1	0.1
IN THE UNITED STATES	1.	1	0.0	0.2
OTHER COUNTRY	2.	11310	89.2	89.3
NEVER KNEW MOTHER	3.	1328	10.5	99.8
TOTAL		28	0.2	100.0
MISSING CASES		12686	100.0	

VALID CASES 12686 MISSING CASES 0

V45 BIRTHPLACE OF R'S FATHER - COUNTRY? RELATIVE ADJUSTED CUM



CATEGORY LABEL	CCODE	ABSOLUTE FREQ	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
INVALID SKIPS	-3.	22	0.4	0.2	0.2
DON'T KNOW	-2.	49	0.8	0.4	0.6
REFUSALS	-1.	1	0.0	0.0	0.6
IN THE UNITED STATES	1.	11161	88.0	88.0	88.5
IN THE COUNTRY	2.	1223	9.6	9.6	9.2
OTHER NEVER KNEW FATHER	3.	230	1.8	1.8	2.0
		----	----	----	----
TOTAL		12686	100.0	100.0	100.0

VALID CASES 12686 MISSING CASES 0

CATEGORY LABEL	CCODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-4.	230	1.8	1.8	1.8
DON'T KNOW	-3.	661	5.2	5.2	7.0
REFUSALS	-1.	851	6.7	6.7	13.7
IN THE UNITED STATES	1.	8692	68.5	68.5	82.3
IN THE COUNTRY	2.	2249	17.7	17.7	100.0
		----	----	----	----
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-3.	14	0.1	0.1	0.1
DON'T KNOW	-2.	3	0.0	0.0	0.1
REFUSALS	-1.	1	0.0	0.0	0.1
IN THE UNITED STATES	1.	362	2.9	2.9	3.0
IN THE COUNTRY	2.	1611	12.7	12.7	15.7
OTHER NEVER KNEW FATHER	3.	2530	19.9	19.9	35.6
		----	----	----	----
TOTAL		5334	100.0	100.0	

VALID CASES 5334 MISSING CASES 0



9.	289	2	2.3	56.1
10.	178	1	1.4	57.5
11.	116	0	0.9	58.4
12.	67	0	0.5	58.9
13.	64	0	0.5	59.4
14.	27	0	0.2	59.7
15.	11	0	0.1	59.7
16.	18	0	0.1	99.9
17.	3	0	0.1	100.0
18.		0	0.0	100.0

19.	1	0.0	100.0
22.	1	0.0	100.0
29.	1	0.0	100.0

TOTAL	12686	100.0	100.0
-------	-------	-------	-------

VALID CASES	12686	MISSING CASES	0
-------------	-------	---------------	---

V66	1ST CR ONLY RACIAL-ETHNIC ORIGIN	79	INT	ADJUSTED	CUM
CATEGORY LABEL	ABSOLUTE	RELATIVE	FREQ	(PCT)	FREQ
INVALID SKIPS	11	0.1	0.1	0.1	1.0
DON'T KNOW	98	0.8	0.8	0.8	0.9
REFUSALS	1	0.0	0.0	0.0	0.9
NONE	52	0.4	0.4	0.4	1.3
BLACK	3078	24.2	24.3	24.3	5.5
CHINESE	25	0.2	0.2	0.2	5.7
ENGLISH	2463	19.4	19.4	19.4	25.2
FILIPINO	53	0.4	0.4	0.4	26.7
FRENCH	647	5.1	5.1	5.1	31.8
GERMAN	1788	14.0	14.1	14.1	45.6
GREEK	36	0.3	0.3	0.3	47.8
HAWAIIAN	227	1.8	1.8	1.8	49.6
AMERICAN INDIAN	507	4.0	4.0	4.0	53.6
ASIAN INDIAN	24	0.2	0.2	0.2	55.2
IRISH	617	4.9	4.9	4.9	60.4
ITALIAN	278	2.2	2.2	2.2	62.6
JAPANESE	10	0.1	0.1	0.1	63.1
KOREAN	112	0.9	0.9	0.9	64.0
CUBAN	65	0.5	0.5	0.5	64.5
CHICANO	375	3.0	3.0	3.0	67.5
MEXICAN					81.0





	18.	671	5.3	5.3	86.2
MEXICAN-AMER					
PUERTO RICAN	19.	308	2.4	2.4	88.7
OTHER HISPANIC	20.	108	0.9	0.9	89.5
OTHER SPANISH	21.	67	0.5	0.5	90.1
POLISH	22.	141	1.1	1.1	91.2
PORTUGUESE	23.	72	0.6	0.6	91.7
RUSSIAN	24.	31	0.2	0.2	92.0
SCOTTISH	25.	47	0.4	0.4	92.3
VIETNAMESE	26.	12	0.0	0.0	92.4
WELSH	27.	369	2.9	2.9	95.4
OTHER AMERICAN	28.	589	4.6	4.6	95.4
	29.				100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
V67 2ND RACIAL-ETHNIC ORIGIN? 1979_INT					
CATEGORY LABEL					
VALID SKIPS	-4.	8046	63.4	63.4	63.4
INVALID SKIPS	-3.	106	0.8	0.8	64.3
DON'T KNOW	-2.	25	0.0	0.0	64.3
NONE	0.	5	0.0	0.0	64.4
BLACK	1.	5	0.0	0.0	64.4
CHINESE	2.	35	0.3	0.3	64.7
ENGLISH	3.	4	0.0	0.0	64.7
FILIPINO	4.	332	2.6	2.6	67.3
FRENCH	5.	537	4.2	4.2	71.5
GERMAN	6.	120	0.9	0.9	72.4
GREEK	7.	10	0.1	0.1	72.5
HAWAIIAN	8.	532	4.1	4.1	76.6
AMERICAN INDIAN	9.	17	0.1	0.1	76.7
ASIAN INDIAN	10.	997	7.8	7.8	84.5
IRISH	11.	248	1.9	1.9	86.4
ITALIAN	12.	13	0.1	0.1	86.5
JAPANESE	13.	18	0.1	0.1	86.6
KOREAN	14.	17	0.1	0.1	86.7
CUBAN	15.	39	0.3	0.3	87.0
CHICANO	16.	65	0.5	0.5	87.5
MEXICAN	17.				88.0
MEXICAN-AMER	18.				90.1



PUERTO RICAN	19.	36	0.	0.3	90.4
OTHER HISPANIC	20.	24	0.	0.2	90.6
OTHER SPANISH	21.	57	0.	0.4	91.1
POLISH	22.	175	1.	1.4	92.7
PORTUGUESE	23.	34	0.	0.3	93.2
RUSSIAN	24.	61	0.	0.5	94.7
SCOTTISH	25.	187	1.	0.9	95.7
Vietnamese	26.	2	0.	0.5	95.2
WELSH	27.	61	0.	0.5	99.1
OTHER	28.	505	4.	0.9	100.0
AMERICAN	29.	108	0.	---	---
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V72	RACIAL-ETHNIC CRGN R I.D.'S MOST WITH 79	ABSOLUTE	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	FREQ	(PCT)	FREQ	(PCT)
VALID SKIPS	-4.	8023	63.2	63.2	63.2
INVALID SKIPS	-3.	209	1.6	1.6	64.9
DON'T KNOW	-2.	74	0.6	0.6	65.5
REFUSALS	-1.	5	0.0	0.0	65.5
NONE	0.	82	0.6	0.6	66.2
BLACK	1.	115	0.9	0.9	67.1
CHINESE	2.	7	0.1	0.1	67.1
ENGLISH	3.	699	5.5	5.5	72.6
FILIPINO	4.	10	0.1	0.1	72.7
FRENCH	5.	209	1.6	1.6	74.4
GERMAN	6.	789	6.2	6.2	80.6
GREEK	7.	129	1.0	1.1	80.7
HAWAIIAN	8.	352	2.8	2.8	83.5
AMERICAN INDIAN	9.	6	0.0	0.0	83.5
ASIAN INDIAN	10.	638	5.0	5.0	88.6
IRISH	11.	294	2.3	2.3	90.9
ITALIAN	12.	126	1.0	1.2	91.2
JAPANESE	13.	26	0.2	0.2	91.3
CUBAN	15.	10	0.0	0.0	91.3
CHICANO	16.	36	0.3	0.3	91.6
MEXICAN-AMER	18.	76	0.6	0.6	92.2



PUERTO RICAN	19.	32	0.	0.	0.	92.4
OTHER HISPANIC	20.	17	0.	0.	0.	92.6
OTHER SPANISH	21.	40	0.	0.	0.	92.9
POLISH	22.	158	1.	1.	1.	94.1
PORTUGUESE	23.	27	0.	0.	0.	94.3
RUSSIAN	24.	88	0.	0.	0.	94.6
SCOTTISH	25.	27	0.	0.	0.	95.2
WELSH	26.	422	3.	3.	3.	95.5
OTHER	27.	154	1.	1.	1.	98.8
AMERICAN	29.					100.0
TOTAL		12686				
VALID CASES	12686					
MISSING CASES	0					

V73		FREQUENCY OF R'S RELIGIOUS ATTENDANCE, 79		ADJUSTED		CUM
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	FREQ (PCT)		FREQ (PCT)
INVALID SKIPS	-3.	14	0.1	0.1	0.1	0.1
REFUSALS	-1.	3	0.0	0.0	0.1	0.1
NOT AT ALL	1.	2543	20.0	20.0	20.1	20.2
INFREQUENTLY	2.	3501	27.6	27.6	47.8	47.8
ONCE PER MONTH	3.	1175	9.3	9.3	57.0	57.0
2-3 TIMES PER MONTH	4.	1537	12.1	12.1	69.2	69.2
ONCE PER WEEK	5.	2728	21.5	21.5	90.7	90.7
> ONCE PER WEEK	6.	1185	9.3	9.3	100.0	100.0
TOTAL		12686	100.0	100.0		
VALID CASES	12686					
MISSING CASES	0					

V1735		IN WHAT RELIGION WAS R RAISED? 79-INT		ADJUSTED		CUM
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	FREQ (PCT)		FREQ (PCT)
INVALID SKIPS	-3.	16	0.1	0.1	0.1	0.1
DON'T KNOW	-2.	38	0.3	0.3	0.4	0.4
REFUSALS	-1.	2	0.0	0.0	0.4	0.4
NONE, NO RELIGION	0.	532	4.2	4.2	4.6	4.6
PROTESTANT	1.	617	4.9	4.9	9.5	9.5
BAPTIST	2.	3600	28.4	28.4	37.9	37.9



EPISCOPALIAN	3.	203	1.6	1.6	39.5
LUTHERAN	4.	674	5.3	5.3	44.8
METHODIST	5.	978	7.7	7.7	52.5
PRESBYTERIAN	6.	329	2.6	2.6	55.1
ROMAN CATHOLIC	7.	4273	33.7	33.7	88.8
JEWISH	8.	117	0.9	0.9	89.7
OTHER	9.	1307	10.3	10.3	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V1736	PRESENT RELIGIOUS AFFILIATION?	79--INT	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL	CCODE	ABSOLUTE FREQ			
INVALID SKIPS	-3.	33	0.3	0.3	0.3
DON'T KNOW	-2.	18	0.1	0.1	0.4
REFUSALS	-1.	2	0.0	0.0	0.4
NONE, NO RELIGION	0.	1487	11.7	11.7	12.1
PROTESTANT	1.	656	5.2	5.2	17.3
BAPTIST	2.	3211	25.3	25.3	42.6
EPISCOPALIAN	3.	171	1.4	1.4	44.0
LUTHERAN	4.	601	4.7	4.7	48.7
METHODIST	5.	850	6.7	6.7	55.4
PRESBYTERIAN	6.	277	2.2	2.2	57.6
ROMAN CATHOLIC	7.	3899	30.8	30.8	88.3
JEWISH	8.	110	0.9	0.9	89.2
OTHER	9.	1371	10.8	10.8	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V75	NUMBER OF MARRIAGES?	1979--INT	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL	CODE	ABSOLUTE FREQ			
INVALID SKIPS	-4.	11117	87.6	87.6	87.6
INVALID SKIPS	-3.	9	0.1	0.1	87.7
REFUSALS	-1.	1	0.0	0.0	87.7
	1.	1512	11.9	11.9	99.6
	2.	46	0.4	0.4	100.0
	3.	1	0.0	0.0	100.0





VALID CASES	12686	TCTAL	12686	-----	100.0	-----
		MISSING CASES	0			

V593	INT_CHK 80, IS R'S STATUS NOW 'MARRIED'?					
CATEGORY LABEL		ABSOLUTE		RELATIVE		CUM
NONINTERVIEWS	CODE	FREQ		FREQ		FREQ
VALID SKIPS	-5.	545		(PCT)		(PCT)
NO	-4.	822		4.3		4.3
YES	0.	10166		6.5		10.8
	1.	1153		80.1		90.5
				9.1		100.0
TCTAL		12686		-----		
MISSING CASES		0		100.0		
				-----		
				ADJUSTED		
				FREQ		
				(PCT)		
				4.3		
				6.5		
				80.1		
				9.1		
				-----		
				100.0		

VALID CASES	12686	MISSING CASES	0
-------------	-------	---------------	---

V4132	INT CHECK 81 - MARITAL STATUS				
CATEGORY LABEL		ABSOLUTE		RELATIVE	
NONINTERVIEWS	CODE	FREQ		FREQ	
VALID SKIPS	-5.	491		(PCT)	
REFUSALS	-4.	9945		3.5	
CURRENTLY MARRIED	-1.	1		78.4	
ALL OTHERS	1.	2079		0.0	
	2.	170		16.4	
				1.3	
TCTAL		12686		-----	
MISSING CASES		0		100.0	
				-----	
				ADJUSTED	
				FREQ	
				(PCT)	
				3.9	
				78.4	
				0.0	
				16.4	
				1.3	
				-----	
				100.0	
				-----	
				CUM	
				FREQ	
				(PCT)	
				3.9	
				82.3	
				82.3	
				98.7	
				100.0	

VALID CASES	12686	MISSING CASES	0
-------------	-------	---------------	---

V1513	AGE R EXPECTS TO MARRY? 1979_INT				
CATEGORY LABEL		ABSOLUTE		RELATIVE	
VALID SKIPS	CODE	FREQ		FREQ	
INVALID SKIPS	-4.	1567		(PCT)	
DON'T KNOW	-3.	47		12.4	
REFUSALS	-2.	42		0.4	
LESS THAN 20	-1.	2		0.3	
20-24	1.	543		0.0	
	2.	5155		4.3	
				40.6	
				-----	
				100.0	
				-----	
				ADJUSTED	
				FREQ	
				(PCT)	
				12.4	
				0.4	
				0.3	
				0.0	
				4.3	
				40.6	
				-----	
				CUM	
				FREQ	
				(PCT)	
				12.4	
				12.7	
				13.1	
				13.1	
				17.3	
				58.0	







AIR FORCE	3.	313	2.	2.5	98.3
MARINE RESERVES	4.	158	1.2	1.2	99.6
ARMY RESERVES	5.	16	0.1	0.1	99.7
NAVY RESERVES	6.	3	0.0	0.0	99.7
MARINE RESERVES	8.	7	0.1	0.1	99.8
ARMY NATIONAL GU.	9.	5	0.1	0.2	100.0
AIR NATIONAL GU.	10.	25	0.2	0.0	100.0
COAST GUARD	11.	3	0.0	0.0	100.0
OTHER	12.	2	0.0	0.0	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V250	SRVC IN REG BRANCH, RESRVS-GUARD, BCTH?	79
CATEGORY LABEL	ABSCLUTE	RELATIVE
VALID SK IPS	FREQ	(PCT)
INVALID SKIPS	11217	88.4
SERVICE IN REG BRANCH	9	0.1
SERVICE IN RESERVES	1379	10.9
SERVICE IN BCTH	40	0.3
	41	0.3
TOTAL	12686	100.0

VALID CASES 12686 MISSING CASES 0

V356	R'S RE-ENLIST PLANS <CURR IN SRVC>	79
CATEGORY LABEL	ABSCLUTE	RELATIVE
VALID SK IPS	FREQ	(PCT)
INVALID SKIPS	11398	89.8
DON'T KNOW	59	0.5
DEF. RE-ENLIST	4	0.0
PROB. RE-ENLIST	67	0.5
PROB. NOT RE-ENLIST	280	2.2
DEF. NOT RE-ENLIST	368	2.9
	510	4.0
TOTAL	12686	100.0

VALID CASES 12686 MISSING CASES 0



V380 R'S ATTITUDE TCWARD ARMED FCRCE? 75

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	1540	12.1	12.1	12.1
INVALID SKIPS	-3.	99	0.8	0.8	12.9
DON'T KNOW	-2.	209	1.6	1.6	14.6
REFUSALS	-1.	2	0.0	0.0	14.6
DEF. A GOOD THING	1.	1663	13.1	13.1	27.7
PROB. A GOOD THING	2.	6494	51.2	51.2	78.9
PROB. NOT GOOD THING	3.	1831	14.4	14.4	93.3
DEF. NOT GOOD THING	4.	848	6.7	6.7	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686	MISSING CASES	0		

V1992 R'S ATTITUDE TCWARD ARMED FCRCE? 8C INI

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
VALID SKIPS	-4.	1418	11.2	11.2	15.5
INVALID SKIPS	-3.	14	0.1	0.1	15.6
DON'T KNOW	-2.	186	1.5	1.5	17.1
DEF. A GOOD THING	1.	1266	10.0	10.0	27.0
PROB. A GOOD THING	2.	6932	54.6	54.6	81.7
PROB. NOT GOOD THING	3.	1597	12.6	12.6	94.3
DEF. NOT GOOD THING	4.	728	5.7	5.7	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686	MISSING CASES	0		

V4227 R'S ATTITUDE TCWARD ARMED FCRCE? 8I INI

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	1349	10.6	10.6	14.5
INVALID SKIPS	-3.	9	0.1	0.1	14.6
DON'T KNOW	-2.	224	1.8	1.8	16.3





DEF. A GOOD THING  
 PROB. A GOOD THING  
 DEF. NOT GOOD THING

1.  
2.  
3.  
4.  
TOTAL  
MISSING CASES

1464  
7285  
1302  
562  
12686  
0

11.5  
57.4  
10.3  
4.4  
100.0

27.9  
85.3  
95.6  
100.0

VALID CASES 12686 MISSING CASES 0

V381 R EXPECT ATTEMPT TO ENLIST IN FUTURE? 79

CATEGORY LABEL  
 VALID SKIPS  
 INVALID SKIPS  
 DON'T KNOW  
 REFUSALS  
 DEF. ENLIST  
 PROB. ENLIST  
 DEF. NOT ENLIST

CCODE  
-4.  
-3.  
-2.  
-1.  
1.  
2.  
3.  
4.  
TOTAL  
MISSING CASES

ABSOLUTE  
FREQ  
1540  
93  
10  
1  
508  
1951  
3814  
4769  
12686  
0

RELATIVE  
FREQ  
(PCT)  
12.1  
0.7  
0.1  
0.0  
4.0  
15.4  
30.1  
37.6  
100.0

ADJUSTED  
FREQ  
(PCT)  
12.1  
0.7  
0.1  
0.0  
4.0  
15.4  
30.1  
37.6  
100.0

CUM  
FREQ  
(PCT)  
12.1  
12.9  
13.0  
13.0  
17.0  
32.4  
62.4  
100.0

VALID CASES 12686 MISSING CASES 0

V2005 R EXPECT TO ENLIST IN THE FUTURE? 80

CATEGORY LABEL  
 NONINTERVIEWS  
 VALID SKIPS  
 INVALID SKIPS  
 DON'T KNOW  
 DEF. ENLIST  
 PROB. ENLIST  
 DEF. NOT ENLIST

ABSOLUTE  
FREQ  
545  
1418  
16  
5  
443  
1905  
3599  
4755  
12686  
0

RELATIVE  
FREQ  
(PCT)  
4.3  
11.2  
0.1  
0.0  
3.5  
15.0  
28.4  
37.5  
100.0

ADJUSTED  
FREQ  
(PCT)  
4.3  
11.2  
0.1  
0.0  
3.5  
15.0  
28.4  
37.5  
100.0

CUM  
FREQ  
(PCT)  
4.3  
15.5  
15.6  
15.6  
19.1  
34.1  
62.5  
100.0

VALID CASES 12686 MISSING CASES 0



V422E	R	EXPECT ATTEMPT ENLIST IN FUTURE?	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL		ABSOLUTE FREQ			
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	1349	10.6	10.6	14.5
INVALID SKIPS	-3.	13	0.1	0.1	14.6
DON'T KNOW	-2.	2	0.0	0.0	14.6
DEF. ENLIST	1.	368	2.9	2.9	17.5
PROB. ENLIST	2.	1564	12.3	12.3	29.9
PROB. NOT ENLIST	3.	3407	26.9	26.9	56.7
DEF. NOT ENLIST	4.	5492	43.3	43.3	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686	MISSING CASES	0		

V382	BRANCH R IS MOST LIKELY TO ENLIST IN?	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL				
VALID SKIPS	-4.	10123	79.8	79.8
INVALID SKIPS	-3.	180	1.4	81.2
DON'T KNOW	-2.	23	0.2	81.4
REFUSALS	-1.	2	0.0	81.4
ARMY	1.	642	5.1	86.5
NAVY	2.	487	3.8	90.3
AIR FORCE	3.	732	5.8	96.1
MARINES	4.	357	2.8	98.9
RESERVES	5.	42	0.3	99.2
NATCNAL GUARD	6.	98	0.8	100.0
TOTAL		12686	100.0	
VALID CASES	12686	MISSING CASES	0	

V2006	BRANCH R IS MOST LIKELY TO ENLIST IN?	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL				
NONINTERVIEWS	-5.	545	4.3	4.3
VALID SKIPS	-4.	9777	77.1	81.4
INVALID SKIPS	-3.	107	0.8	82.2



DON'T KNCW	-2.	15	0.1	0.1	82.3
COAST GUARD	0.	5	0.0	0.0	4.4
ARMY	1.	706	5.4	5.6	87.9
NAVY	2.	432	3.4	3.4	91.3
AIR FORCE	3.	663	5.2	5.2	96.6
MARINES	4.	302	2.4	2.4	98.9
RESERVES	5.	41	0.3	0.3	99.3
NATCNAL GUARD	6.	93	0.7	0.7	100.0
		-----	-----	-----	
TCTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V4225	BRANCH R IS MOST LIKEY TO ENLIST IN?	81			
CATEGORY LABEL		ABSOLUTE	RELATIVE	ADJUSTED	CUM
NONINTERVIEWS	CCDE	FREQ	FREQ	FREQ	FREQ
VALID SKIPS	-5.	491	(PCT)	(PCT)	(PCT)
INVALID SKIPS	-4.	10250	3.5	3.9	3.9
DON'T KNCW	-3.	125	80.8	80.8	84.7
COAST GUARD	-2.	8	1.0	1.0	85.7
ARMY	0.	33	0.1	0.1	86.0
NAVY	1.	600	0.7	0.3	90.7
AIR FORCE	2.	306	4.4	4.4	93.1
MARINES	3.	504	2.0	2.0	97.1
RESERVES	4.	248	2.0	2.0	99.0
NATCNAL GUARD	5.	49	0.4	0.4	99.4
	6.	72	0.6	0.6	100.0
		-----	-----	-----	
TCTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V1301	INT CK 79, IS R IN THE MILITARY SAMPLE?				
CATEGORY LABEL		ABSOLUTE	RELATIVE	ADJUSTED	CUM
INVALID SKIPS	CODE	FREQ	FREQ	FREQ	FREQ
NO	-3.	33	(PCT)	(PCT)	(PCT)
YES	0.	11334	0.3	0.3	0.3
	1.	1319	89.7	89.3	89.6
		-----	-----	-----	
TCTAL		12686	100.0	100.0	100.0
VALID CASES	12686				
MISSING CASES	0				



V4432 INT CK EL, IS R CURRENTLY ON ACTIVE DUTY?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	10967	86.4	86.4	90.3
NO	0.	373	2.9	2.9	93.3
YES	1.	855	6.7	6.7	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V385C R IN MILITARY AT TIME CF LAST INTRVW? 80

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
VALID SKIPS	0.	10970	86.5	86.5	90.8
NO	1.	1171	9.2	9.2	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V3852 MILITARY BRANCH SERVING TIME CF LAST INT 80

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
VALID SKIPS	-4.	10965	86.4	86.4	90.7
ARMY	1.	567	4.5	4.5	95.2
NAVY	2.	215	1.7	1.7	96.9
AIR FORCE	3.	242	1.9	1.9	98.8
MARINES	4.	105	0.8	0.8	99.6
ARMY RESERVES	5.	9	0.1	0.1	99.7
AIR FORCE RESERVES	7.	2	0.0	0.0	99.7
MARINE RESERVES	8.	3	0.0	0.0	99.7
AIR NATIONAL GUARD	9.	7	0.1	0.1	99.8
ARMY NATIONAL GU.	10.	15	0.1	0.1	99.9
COAST GUARD	11.	17	0.1	0.1	100.0





OTHER	12.	4	0.0	0.0	100.0
	TCTAL	12686	100.0	100.0	
VALID CASES	12686	MISSING CASES	0		

V1732	MILITRY PAY	GRACE DUR	MCST	RECNT	SERV	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CCDE	ABSOLUTE	FREQ	(PCT)	FREQ	(PCT)	FREQ	(PCT)
VALID SKIPS	-4.	11252	88.7	88.7	88.7	88.7	88.7	88.7
INVALID SKIPS	-3.	7	0.1	0.1	0.1	0.1	0.1	0.1
DON'T KNCW	-2.	9	0.1	0.1	0.1	0.1	0.1	0.1
E.99	0.	127	0.1	0.1	0.1	0.1	0.1	0.1
E01	1.	97	0.1	0.1	0.1	0.1	0.1	0.1
E02	2.	236	0.1	0.1	0.1	0.1	0.1	0.1
E03	3.	584	0.1	0.1	0.1	0.1	0.1	0.1
E04	4.	428	0.1	0.1	0.1	0.1	0.1	0.1
E05	5.	5	0.0	0.0	0.0	0.0	0.0	0.0
O.09s	10.	2	0.0	0.0	0.0	0.0	0.0	0.0
O01	11.	1	0.0	0.0	0.0	0.0	0.0	0.0
O03	13.	3	0.0	0.0	0.0	0.0	0.0	0.0
O04	14.	1	0.0	0.0	0.0	0.0	0.0	0.0
W03	23.	1	0.0	0.0	0.0	0.0	0.0	0.0
	TCTAL	12686	100.0	100.0				
VALID CASES	12686	MISSING CASES	0					

V2322	MILITRY PAY	GRACE WHEN	LEFT	SRVC	LAST	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CCDE	ABSOLUTE	FREQ	(PCT)	FREQ	(PCT)	FREQ	(PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3	4.3	4.3	4.3
VALID SKIPS	-4.	11892	93.7	93.7	93.7	93.7	93.7	93.7
INVALID SKIPS	-3.	5	0.0	0.0	0.0	0.0	0.0	0.0
E01	1.	19	0.1	0.1	0.1	0.1	0.1	0.1
E02	2.	20	0.1	0.1	0.1	0.1	0.1	0.1
E03	3.	50	0.4	0.4	0.4	0.4	0.4	0.4
E04	4.	125	1.0	1.0	1.0	1.0	1.0	1.0
E05	5.	28	0.2	0.2	0.2	0.2	0.2	0.2
E07	7.	2	0.0	0.0	0.0	0.0	0.0	0.0
	TCTAL	12686	100.0	100.0				
VALID CASES	12686	MISSING CASES	0					



VALID CASES 12686 MISSING CASES 0

V4235	MILTRY PAY	GRACE WHEN	LEFT SERV	LAST?81	ADJUSTED	CUM
CATEGORY LABEL	CCODE	ABSOLUTE	RELATIVE	FREQ	(PCT)	FREQ
NONINTERVIEWS	-5.	491	3.5	3.9	94.1	3.9
VALID SKIPS	-4.	11934	94.0	98.0	0.1	98.0
E01	0.	11	0.1	98.1	0.1	98.1
E02	1.	14	0.1	98.2	0.1	98.2
E03	2.	49	0.4	98.6	0.4	98.6
E04	3.	154	1.2	99.8	1.2	99.8
E05	4.	29	0.2	100.0	0.2	100.0
	5.					
TCTAL		12686	100.0		100.0	

VALID CASES 12686 MISSING CASES 0

V4226	REASON NOT	ENLIST	ERANCH	ATTEMPTD	LAST81	ADJUSTED	CUM
CATEGORY LABEL	CODE	ABSOLUTE	RELATIVE	FREQ	(PCT)	FREQ	FREQ
NONINTERVIEWS	-5.	491	3.5	3.9	3.9	3.9	3.9
VALID SKIPS	-4.	10902	85.0	89.0	0.1	89.0	89.0
INVALID SKIPS	-3.	10	0.1	90.1	0.2	90.1	90.1
JOB NOT AVAILABLE	1.	28	0.2	90.3	0.5	90.3	90.3
DIDN'T QUAL. FOR JOB	2.	18	0.1	90.4	0.0	90.4	90.4
NOT ELIGIBLE	3.	69	0.5	90.9	0.0	90.9	90.9
BONUS PROGRAM FULL	4.	3	0.0	91.0	1.2	92.2	92.2
NOT YET DECIDED	5.	241	1.9	92.9	1.0	93.9	93.9
DIDN'T LIKE	6.	157	1.2	94.1	2.1	96.0	96.0
GO TO SCHOL	7.	262	2.1	96.1	0.4	96.5	96.5
BETTER CIV. B	8.	455	3.6	96.5	0.4	96.9	96.9
FAILED ASVAB	9.	87	0.7	97.2	0.7	97.9	97.9
FAM. RESP. JCN	10.	13	0.1	98.0	0.1	98.0	98.0
STILL MAY BE IN	11.	265	2.1	98.2	0.2	98.4	98.4
OBLIG. TO COME	12.	16	0.1	98.5	0.2	98.6	98.6
NOT LEAVE HOME	13.	190	1.5	99.9	0.1	100.0	100.0
SIG. CTCH OPPCSED	14.						
OTHER	15.						



VALID CASES 12686 12686 100.0 100.0  
 MISSING CASES 0

V4253 R LEAVE SRVC END OF TERM OR BEFCRE? 81  
 CATEGORY LABEL  
 NONINTERVIEWS  
 VALID SKIPS  
 INVALID SKIPS  
 LEFT AT END  
 LEFT BEFCRE END  
 CODE  
 -5.  
 -4.  
 -3.  
 1.  
 2.  
 ABSOLUTE  
 FREQ  
 491  
 11943  
 2  
 178  
 72  
 TOTAL 12686  
 MISSING CASES 0  
 RELATIVE  
 FREQ  
 (PCT)  
 3.9  
 94.1  
 0.0  
 1.4  
 0.6  
 ADJUSTED  
 FREQ  
 (PCT)  
 3.9  
 94.1  
 0.0  
 1.4  
 0.6  
 CUM  
 FREQ  
 (PCT)  
 3.9  
 98.0  
 98.0  
 99.4  
 100.0

VALID CASES 12686 12686 100.0 100.0  
 MISSING CASES 0

V4276 INT CK 81, R LEAVE SRVC BEFOR END OF TERM  
 CATEGORY LABEL  
 NONINTERVIEWS  
 VALID SKIPS  
 INVALID SKIPS  
 NO  
 YES  
 CODE  
 -5.  
 -4.  
 -3.  
 0.  
 1.  
 ABSOLUTE  
 FREQ  
 491  
 11943  
 2  
 178  
 72  
 TOTAL 12686  
 MISSING CASES 0  
 RELATIVE  
 FREQ  
 (PCT)  
 3.9  
 94.1  
 0.0  
 1.4  
 0.6  
 ADJUSTED  
 FREQ  
 (PCT)  
 3.9  
 94.1  
 0.0  
 1.4  
 0.6  
 CUM  
 FREQ  
 (PCT)  
 3.9  
 98.0  
 98.0  
 99.4  
 100.0

VALID CASES 12686 12686 100.0 100.0  
 MISSING CASES 0

V4254 TYPE DISCHARGE LEFT BEFORE END CF TERM81  
 CATEGORY LABEL  
 NONINTERVIEWS  
 VALID SKIPS  
 INVALID SKIPS  
 HONORABLE  
 GENERAL  
 OTHER THAN HONORABLE  
 CODE  
 -5.  
 -4.  
 -3.  
 1.  
 2.  
 3.  
 ABSOLUTE  
 FREQ  
 491  
 12121  
 2  
 57  
 2  
 8  
 TOTAL 12686  
 MISSING CASES 0  
 RELATIVE  
 FREQ  
 (PCT)  
 3.9  
 95.5  
 0.0  
 0.4  
 0.0  
 0.1  
 ADJUSTED  
 FREQ  
 (PCT)  
 3.9  
 95.5  
 0.0  
 0.4  
 0.0  
 0.1  
 CUM  
 FREQ  
 (PCT)  
 3.9  
 99.4  
 99.4  
 99.9  
 99.9  
 100.0



BAD CONDUCT <ECD> NOT FORM. DISCHARGED	4. 6.	2 3	0.0 0.0	100.0 100.0
TOTAL	12686		100.0	
VALID CASES	12686	0		

V4277	ELIGIBLE REENLIST WHEN LEFT<END OF TERM>	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL	ABSOLUTE FREQ		
NONINTERVIEWS	491	3.9	3.9
VALID SKIPS	12015	94.7	98.6
INVALID SKIPS	4	0.0	98.6
DON'T KNOW	1	0.0	98.6
NO	14	0.1	98.7
YES	161	1.3	100.0
TOTAL	12686	100.0	
VALID CASES	12686	0	

V4282	BRANCH: CF SRVC SWORN INTO SIN LST	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL	ABSOLUTE FREQ		
NONINTERVIEWS	491	3.9	3.9
VALID SKIPS	11921	94.0	97.8
ARMY	91	0.7	98.6
NAVY	36	0.3	98.8
AIR FORCE	25	0.2	99.0
MARINES	34	0.3	99.3
ARMY RESERVES	34	0.3	99.6
NAVY RESERVES	12	0.1	99.7
AIR FORCE RESERVES	5	0.0	99.7
MARINE RESERVES	4	0.0	99.7
AIR NATIONAL GU.	25	0.2	99.8
ARMY NATIONAL GU.	3	0.0	100.0
COAST GUARD			
TOTAL	12686	100.0	
VALID CASES	12686	0	





V4285 INT CK 81, CURR ARM FOR SEL RES & REC PAY  
 CATEGORY LABEL ABSCLUTE RELATIVE  
 NONINTERVIEWS FREQ (PCT)  
 VALID SKIPS 491 3.9  
 DO857 IS CODED YES 11524 94.0  
 DO857 IS BLANK 22 0.2  
 249 2.0  
 TOTAL 12686 100.0  
 MISSING CASES 0

ADJUSTED CUM  
 FREQ (PCT) 3.9  
 94.0  
 98.0  
 100.0

V4321 LIKELIHC REENLIST IF NO BONUSES OFFERD81  
 CATEGORY LABEL ABSCLUTE RELATIVE  
 NONINTERVIEWS FREQ (PCT)  
 VALID SKIPS 491 3.9  
 INVALID SKIPS 11211 88.4  
 DON'T KNOW 2 0.0  
 NO CHANCE 310 2.4  
 VERY SLIGHT 123 1.0  
 SLIGHT 83 0.7  
 SOME 91 0.7  
 FAIRLY GOOD 40 0.3  
 GOOD 40 0.3  
 PROBABLE 64 0.5  
 VERY PROBABLE 50 0.4  
 ALMOST SURE 46 0.4  
 CERTAIN 60 0.5  
 74 0.6  
 TOTAL 12686 100.0  
 MISSING CASES 0

ADJUSTED CUM  
 FREQ (PCT) 3.9  
 88.4  
 0.0  
 2.4  
 1.0  
 0.7  
 0.7  
 0.3  
 0.3  
 0.5  
 0.4  
 0.4  
 0.5  
 0.6  
 100.0

V4322 WHY R MIGHT NOT REENLIST, LGW PAY 81 INT  
 CATEGORY LABEL ABSCLUTE RELATIVE  
 NONINTERVIEWS FREQ (PCT)  
 VALID SKIPS 491 3.9  
 INVALID SKIPS 11524 94.0  
 DO857 IS CODED YES 22 0.2  
 DO857 IS BLANK 249 2.0  
 TOTAL 12686 100.0  
 MISSING CASES 0

ADJUSTED CUM  
 FREQ (PCT) 3.9  
 94.0  
 98.0  
 100.0



VALID SKIPS	-4.	11877	93.6	93.6	97.5
INVALID SKIPS	-3.	3	0.0	0.0	97.5
LOW PAY	1.	315	2.5	2.5	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4323	WHY R MIGHT NOT REENLIST, BETTER JCS 81				
CATEGORY LABEL		ABSOLUTE	RELATIVE	ADJUSTED	CUM
NONINTERVIEWS	CODE	FREQ	FREQ	FREQ	FREQ
VALID SKIPS	-5.	491	(PCT)	(PCT)	(PCT)
INVALID SKIPS	-4.	11814	3.9	3.9	3.9
BETTER CIVIL JCB	-3.	3	93.1	93.1	97.0
	2.	378	0.0	0.0	97.0
TOTAL		12686	3.0	3.0	100.0
MISSING CASES		0	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4324	WHY R MIGHT NOT REENLIST, BENEFIT REDUCTA				
CATEGORY LABEL		ABSOLUTE	RELATIVE	ADJUSTED	CUM
NONINTERVIEWS	CODE	FREQ	FREQ	FREQ	FREQ
VALID SKIPS	-5.	491	(PCT)	(PCT)	(PCT)
INVALID SKIPS	-4.	12058	3.9	3.9	3.9
BENEFIT REDUCTIONS	-3.	3	95.0	95.0	98.9
	3.	134	0.0	0.0	98.9
TOTAL		12686	1.1	1.1	100.0
MISSING CASES		0	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4325	WHY R MIGHT NOT REENLIST, PERSONNEL 81				
CATEGORY LABEL		ABSOLUTE	RELATIVE	ADJUSTED	CUM
NONINTERVIEWS	CODE	FREQ	FREQ	FREQ	FREQ
VALID SKIPS	-5.	491	(PCT)	(PCT)	(PCT)
INVALID SKIPS	-4.	12001	3.9	3.9	3.9
PERSONNEL QUALITY	-3.	3	94.6	94.6	98.5
	4.	191	0.0	0.0	98.5
TOTAL		12686	1.5	1.5	100.0
MISSING CASES		0	100.0	100.0	



VALID CASES	12686	WHY R MIGHT NOT REENLIST, CAN'T USE SKILLS	0	100.0
TOTAL	12686			100.0
MISSING CASES				

V4326	WHY R MIGHT NOT REENLIST, CAN'T USE SKILLS	0	100.0
CATEGORY LABEL	ABSOLUTE	RELATIVE	
NONINTER VIEWS	FREQ	FREQ	
VALID SKIPS	491	(PCT)	
INVALID SKIPS	12089	3.9	
UNABLE TO USE SKILLS	3	95.3	
	103	0.0	
		0.8	
TOTAL	12686	100.0	
MISSING CASES			

VALID CASES	12686	WHY R MIGHT NOT REENLIST, CAN'T USE SKILLS	0	100.0
TOTAL	12686			100.0
MISSING CASES				

V4327	WHY R MIGHT NOT REENLIST, BCREDCM 81 INT	0	100.0
CATEGORY LABEL	ABSOLUTE	RELATIVE	
NONINTER VIEWS	FREQ	FREQ	
VALID SKIPS	491	(PCT)	
INVALID SKIPS	12042	3.9	
BORED WITH JCE	3	94.9	
	150	0.0	
		1.2	
TOTAL	12686	100.0	
MISSING CASES			

VALID CASES	12686	WHY R MIGHT NOT REENLIST, CAN'T USE SKILLS	0	100.0
TOTAL	12686			100.0
MISSING CASES				

V4328	WHY R MIGHT NOT REENLIST, DISLIKED JCB 81	0	100.0
CATEGORY LABEL	ABSOLUTE	RELATIVE	
NONINTER VIEWS	FREQ	FREQ	
VALID SKIPS	491	(PCT)	
INVALID SKIPS	12094	3.9	
DISLIKE JCB	3	95.3	
	98	0.0	
		0.8	
TOTAL	12686	100.0	
MISSING CASES			



VALID CASES 12686 MISSING CASES 0

V4325	WHY R MIGHT NOT REENLIST, WANTED EDUCATION				
CATEGORY LABEL					
NONINTERVIEWS	CODE	ABSOLUTE	RELATIVE	ADJUSTED	CUM
VALID SKIPS	-5.	FREQ	FREQ	FREQ	FREQ
INVALID SKIPS	-4.	491	(PCT)	(PCT)	(PCT)
WANT MORE EDUCATION	-3.	11965	3.5	3.9	3.9
	8.	227	94.3	94.3	58.2
			0.0	0.0	58.2
			1.8	1.8	100.0
			---	---	
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V433C	WHY R MIGHT NOT REENLIST, INELIGIBLE 81				
CATEGORY LABEL					
NONINTERVIEWS	CODE	ABSOLUTE	RELATIVE	ADJUSTED	CUM
VALID SKIPS	-5.	FREQ	FREQ	FREQ	FREQ
INVALID SKIPS	-4.	491	(PCT)	(PCT)	(PCT)
INELIGIBLE REENLIST	-3.	12170	3.5	3.9	3.9
	9.	22	95.5	95.5	99.8
			0.0	0.0	99.8
			0.2	0.2	100.0
			---	---	
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4331	WHY R MIGHT NOT REENLIST, DISLIKED				
CATEGORY LABEL					
NONINTERVIEWS	CODE	ABSOLUTE	RELATIVE	ADJUSTED	CUM
VALID SKIPS	-5.	FREQ	FREQ	FREQ	FREQ
INVALID SKIPS	-4.	491	(PCT)	(PCT)	(PCT)
DISLIKE LOCATION	-3.	12048	3.5	3.9	3.9
	10.	3	95.0	95.0	98.8
		144	0.0	0.0	98.9
			1.1	1.1	100.0
			---	---	
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0





V4332 WHY R MIGHT NOT REENLIST, DISSAT WH TRAIN  
 CATEGORY LABEL ABSOLUTE RELATIVE  
 NONINTERVIEWS FREQ (PCT)  
 VALID SKIPS 491 3.9  
 INVALID SKIPS 12157 95.8  
 DID NOT GET TRAINING 3 0.0  
 35 0.3  
 TOTAL 12686 100.0  
 MISSING CASES 0

ADJUSTED  
 FREQ (PCT)  
 3.9  
 95.8  
 0.0  
 0.3  
 100.0

CUM  
 FREQ (PCT)  
 3.9  
 99.7  
 99.7  
 100.0

V4333 WHY R MIGHT NOT REENLIST, MOVE TO OFTEN  
 CATEGORY LABEL ABSOLUTE RELATIVE  
 NONINTERVIEWS FREQ (PCT)  
 VALID SKIPS 491 3.9  
 INVALID SKIPS 12133 95.6  
 MOVED TOC OFTEN 3 0.0  
 59 0.5  
 TOTAL 12686 100.0  
 MISSING CASES 0

ADJUSTED  
 FREQ (PCT)  
 3.9  
 95.6  
 0.0  
 0.5  
 100.0

CUM  
 FREQ (PCT)  
 3.9  
 99.5  
 99.5  
 100.0

V4334 WHY R MIGHT NOT REENLIST, SEPRATEC FM FAM  
 CATEGORY LABEL ABSOLUTE RELATIVE  
 NONINTERVIEWS FREQ (PCT)  
 VALID SKIPS 491 3.9  
 INVALID SKIPS 12025 94.8  
 SEPARATED FROM FAMILY 3 0.0  
 167 1.3  
 TOTAL 12686 100.0  
 MISSING CASES 0

ADJUSTED  
 FREQ (PCT)  
 3.9  
 94.8  
 0.0  
 1.3  
 100.0

CUM  
 FREQ (PCT)  
 3.9  
 98.7  
 98.7  
 100.0

V4335 WHY R MIGHT NOT REENLIST, FAMILY PRESSURE  
 CATEGORY LABEL ABSOLUTE RELATIVE  
 NONINTERVIEWS FREQ (PCT)  
 VALID SKIPS 491 3.9  
 INVALID SKIPS 12157 95.8  
 DID NOT GET TRAINING 3 0.0  
 35 0.3  
 TOTAL 12686 100.0  
 MISSING CASES 0

ADJUSTED  
 FREQ (PCT)  
 3.9  
 95.8  
 0.0  
 0.3  
 100.0

CUM  
 FREQ (PCT)  
 3.9  
 99.7  
 99.7  
 100.0



CATEGORY LABEL	CODE	ABSOLUTE FREQ	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	12113	95.5	95.5	99.4
INVALID SKIPS	-3.	3	0.0	0.0	99.4
FAMILY PRESSURE	14.	79	0.6	0.6	100.0
		-----	-----	-----	
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

VALID CASES 12686 MISSING CASES 0

CATEGORY LABEL	CODE	ABSOLUTE FREQ	PCLICY RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	12023	94.8	94.8	98.6
INVALID SKIPS	-3.	3	0.0	0.0	58.7
PERSONNEL POLICIES	15.	169	1.3	1.3	100.0
		-----	-----	-----	
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

VALID CASES 12686 MISSING CASES 0

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	12140	95.7	95.7	99.6
INVALID SKIPS	-3.	3	0.0	0.0	99.6
RACE DISCRIMINATION	16.	52	0.4	0.4	100.0
		-----	-----	-----	
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

VALID CASES 12686 MISSING CASES 0

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9



VALID SKIPS	-4.	12143	95.7	95.7	99.6
INVALID SKIPS	-3.	3	0.0	0.0	99.6
SEX DISCRIMINATION	17.	49	0.4	0.4	100.0
		----	----	----	
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4335	WHY R MIGHT NOT REENLIST, RANK DISCRIMINATION				
CATEGORY LABEL		ABSOLUTE	RELATIVE	ADJUSTED	CUM
NONINTERVIEWS	CODE	FREQ	FREQ	FREQ	FREQ
VALID SKIPS	-5.	491	(PCT)	(PCT)	(PCT)
INVALID SKIPS	-4.	12079	3.5	3.9	3.9
RANK DISCRIMINATION	-3.	3	95.2	95.2	99.1
	18.	113	0.0	0.0	99.1
		----	0.5	0.9	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4340	WHY R MIGHT NOT REENLIST, OTHER 1981 INT				
CATEGORY LABEL		ABSOLUTE	RELATIVE	ADJUSTED	CUM
NONINTERVIEWS	CODE	FREQ	FREQ	FREQ	FREQ
VALID SKIPS	-5.	491	(PCT)	(PCT)	(PCT)
INVALID SKIPS	-4.	12111	3.5	3.9	3.9
OTHER	-3.	3	95.5	95.5	99.3
	19.	81	0.0	0.0	99.4
		----	0.6	0.6	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4341	WHY R MIGHT NOT REENLIST, DCN'T KNOW 81				
CATEGORY LABEL		ABSOLUTE	RELATIVE	ADJUSTED	CUM
NONINTERVIEWS	CODE	FREQ	FREQ	FREQ	FREQ
VALID SKIPS	-5.	491	(PCT)	(PCT)	(PCT)
INVALID SKIPS	-4.	12191	3.5	3.9	3.9
DON'T KNOW	-3.	3	96.1	96.1	100.0
	-2.	1	0.0	0.0	100.0
		----	0.0	0.0	100.0
TOTAL		12686	100.0	100.0	



VALID CASES	12686	TOTAL	12686	-----	100.0	-----
MISSING CASES	0	MISSING CASES	0	-----	100.0	-----

V4342	TOT #	YRS	R	EXPECTS	SERV	CURR	SERVICE	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL								FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
NONINTERVIEWS	-5.					491	81	3.9	3.9	3.9
VALID SKIPS	-4.					11211	88	88.4	88.4	92.2
INVALID SKIPS	-3.					1	0.0	0.0	0.0	92.3
DON'T KNOW	-2.					156	0.0	0.0	0.0	92.3
	1.					973	0.0	0.0	0.0	92.3
	2.					283	0.0	0.0	0.0	92.3
	3.					47	0.0	0.0	0.0	92.3
	4.					184	0.0	0.0	0.0	92.3
	5.					1	0.0	0.0	0.0	92.3
	6.					76	0.0	0.0	0.0	92.3
	7.					129	0.0	0.0	0.0	92.3
	8.					4	0.0	0.0	0.0	92.3
	9.					57	0.0	0.0	0.0	92.3
	10.					3	0.0	0.0	0.0	92.3
	11.					2	0.0	0.0	0.0	92.3
	12.					1	0.0	0.0	0.0	92.3
	14.					139	0.0	0.0	0.0	92.3
	15.					2	0.0	0.0	0.0	92.3
	16.					1	0.0	0.0	0.0	92.3
	18.					1	0.0	0.0	0.0	92.3
	20.					2	0.0	0.0	0.0	92.3
	21.						0.0	0.0	0.0	92.3

22.	2	0.0	0.0	99.9
23.	1	0.0	0.0	99.9
24.	2	0.0	0.0	100.0
25.	1	0.0	0.0	100.0
27.	2	0.0	0.0	100.0
28.	1	0.0	0.0	100.0
30.	1	0.0	0.0	100.0

VALID CASES	12686	TOTAL	12686	-----	100.0	-----
MISSING CASES	0	MISSING CASES	0	-----	100.0	-----





V4342	MILITARY JOB CCDE-CURRENT SERVICE, 81	INITIAL	RELATIVE	ABSOLUTE	ADJUSTED	CUM
CATEGORY LABEL	CODE	FREQ	(PCT)	FREQ	FREQ	FREQ
NONINTERVIEWS	-5.	491	3.9	491	3.9	3.9
VALID SKIPS	-4.	11428	90.1	11428	90.1	94.0
INVALID SKIPS	-3.	19	0.1	19	0.1	94.1
DON'T KNOW	-2.	8	0.1	8	0.1	94.2
INFTRY, GUNCREW	1.	94	0.7	94	0.7	94.9
ELECTRONIC ECLIPMT	2.	57	0.4	57	0.4	95.4
COMMUNICATNS, INTELL	3.	55	0.4	55	0.4	95.8
MEDICAL, CENTAL	4.	50	0.4	50	0.4	96.2
TECHNICAL & ALLIED	5.	23	0.2	23	0.2	96.4
FUNCTIONAL SUPPCRT	6.	181	1.4	181	1.4	97.8
EQUIPMENT REPAIR	7.	159	1.3	159	1.3	99.0
CRAFTS	8.	26	0.2	26	0.2	99.3
SERVICE SUPPLY	9.	92	0.7	92	0.7	100.0
NON-OCCUPATIONAL	10.	3	0.0	3	0.0	100.0
TOTAL		12686	100.0		100.0	
VALID CASES	12686					
MISSING CASES	0					

V4344	MILITARY OCCUPTN-CURR SRVC<NC JOB CODE> 81	RELATIVE	ABSOLUTE	ADJUSTED	CUM
CATEGORY LABEL	CODE	FREQ	FREQ	FREQ	FREQ
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12161	95.9	95.9	99.7
INVALID SKIPS	-3.	12	0.1	0.1	99.8
INFTRY, GUNCREW	1.	4	0.0	0.0	99.9
ELECTRONIC ECLIPMT	2.	3	0.0	0.0	99.9
COMMUNICATNS, INTELL	3.	3	0.0	0.0	99.9
MEDICAL, CENTAL	4.	3	0.0	0.0	99.9
TECHNICAL & ALLIED	5.	4	0.0	0.0	99.9
FUNCTIONAL SUPPCRT	6.	5	0.0	0.0	99.9
EQUIPMENT REPAIR	7.	3	0.0	0.0	100.0
SERVICE SUPPLY	9.	3	0.0	0.0	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V434E # WKS TRAIN FOR MILTRY JOB FELC-CURR SER



CATEGORY LABEL NONINTERVIEWS VALID SKIPS INVALID SKIPS	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
	-5.	491	3.9	3.9	3.9
	-4.	12051	95.0	95.0	98.9
	-3.	6	0.0	0.0	98.9
	0.	3	0.0	0.0	98.9
	1.	5	0.0	0.0	99.0
	2.	6	0.0	0.0	99.0
	3.	6	0.0	0.0	99.1
	4.	207	0.0	0.2	99.3
	5.	13	0.0	0.1	99.4
	6.	17	0.0	0.1	99.4
	7.	4	0.0	0.0	99.6
	8.	17	0.0	0.1	99.6
	9.	7	0.0	0.1	99.7
	10.	3	0.0	0.0	99.8
	11.	13	0.0	0.1	99.8
	12.	2	0.0	0.0	99.8
	13.	1	0.0	0.0	99.8
	14.	1	0.0	0.0	99.8
	15.	1	0.0	0.0	99.8
	16.	1	0.0	0.0	99.8
	17.	1	0.0	0.0	99.8
	18.	2	0.0	0.0	99.8
	19.	4	0.0	0.0	99.9
	20.	5	0.0	0.0	99.9
	21.	1	0.0	0.0	99.9
	22.	1	0.0	0.0	99.9
	24.	1	0.0	0.0	99.9
	30.	1	0.0	0.0	99.9
	31.	1	0.0	0.0	99.9
	32.	3	0.0	0.0	100.0
	34.	1	0.0	0.0	100.0
	35.	1	0.0	0.0	100.0
	44.	1	0.0	0.0	100.0
	50.	1	0.0	0.0	100.0
	52.	1	0.0	0.0	100.0
	TOTAL	12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				



V4375 REASON FOR ENLIST-WAS UNEMPLOYED, 81 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
INVALID SKIPS	-3.	1	0.0	0.0	93.3
FALSE	0.	698	5.0	5.0	98.8
TRUE	1.	156	1.2	1.2	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4376 REASON FOR ENLIST-CHANCE BE ON MY CWN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
INVALID SKIPS	0.	264	2.1	2.1	95.3
FALSE	1.	591	4.7	4.7	100.0
TRUE					
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4377 REASON FOR ENLIST-TO BETTER SELF 81 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
INVALID SKIPS	-3.	1	0.0	0.0	93.3
FALSE	0.	225	1.8	1.8	95.0
TRUE	1.	629	5.0	5.0	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4378 REASON FOR ENLIST-TRAVEL 81 INT



CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
FALSE	0.	183	1.4	1.4	94.7
TRUE	1.	672	5.3	5.3	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
INVALID SKIPS	-3.	1	0.0	0.0	93.3
FALSE	0.	723	5.7	5.7	99.0
TRUE	1.	131	1.0	1.0	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
FALSE	0.	271	2.1	2.1	95.4
TRUE	1.	584	4.6	4.6	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

CATEGORY LABEL	CODE	ABSOLUTE	CIVIL RELATIVE FREQ	ADJUSTED FREQ	CUM FREQ
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
FALSE	0.	271	2.1	2.1	95.4
TRUE	1.	584	4.6	4.6	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				





CATEGORY LABEL	CODE	FREQ	(PCT)	(PCT)	(PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
INVALID SKIPS	-3.	1	0.0	0.0	93.3
FALSE	0.	727	5.7	5.7	99.0
TRUE	1.	127	1.0	1.0	100.0
	TCTAL	12686	100.0	100.0	
VALID CASES , 12686	MISSING CASES	0			

V4382	REASON FOR ENLIST-FAMILY TRADITION	ELINT			
	ABSOLUTE	RELATIVE			
CATEGORY LABEL	CCDE	FREQ	(PCT)	ADJUSTED	CUM
NONINTERVIEWS	-5.	491	3.9	FREQ (PCT)	FREQ (PCT)
VALID SKIPS	-4.	11340	89.4	3.9	3.9
FALSE	0.	731	5.8	89.4	93.3
TRUE	1.	124	1.0	5.8	99.0
	TCTAL	12686	100.0	1.0	100.0
VALID CASES 12686	MISSING CASES	0		100.0	

V4383	REASON FOR ENLIST-TO 'PROVE' ONESELF	81			
	ABSOLUTE	RELATIVE			
CATEGORY LABEL	CODE	FREQ	(PCT)	ADJUSTED	CUM
NONINTERVIEWS	-5.	491	3.9	FREQ (PCT)	FREQ (PCT)
VALID SKIPS	-4.	11340	89.4	3.9	3.9
FALSE	0.	451	3.6	89.4	93.3
TRUE	1.	404	3.2	3.6	96.8
	TCTAL	12686	100.0	3.2	100.0
VALID CASES 12686	MISSING CASES	0		100.0	

V4384	REASON FOR ENLIST-TRAIN FOR CIVILIAN JOE				
	ABSOLUTE	RELATIVE			
CATEGORY LABEL	CODE	FREQ	(PCT)	ADJUSTED	CUM
NONINTERVIEWS	-5.	491	3.9	FREQ (PCT)	FREQ (PCT)
				3.9	3.9



VALID SKIPS	-4.	11340	89.4	89.4	93.3
FALSE	0.	228	1.8	1.8	55.1
TRUE	1.	627	4.9	4.9	100.0

-----  
100.0

VALID CASES	12686	MISSING CASES	0
-------------	-------	---------------	---

V4385	REASON FOR ENLIST-RETIRED-FRINT	BENEFIT	ADJUSTED	CUM
CATEGORY LABEL	ABSOLUTE	RELATIVE	FREQ	FREQ
NONINTERVIEWS	CCODE	(PCT)	(PCT)	(PCT)
VALID SKIPS	-5.	491	3.9	3.9
INVALID SKIPS	-4.	11340	89.4	93.3
FALSE	-3.	1	0.0	93.3
TRUE	0.	556	4.4	97.7
	1.	298	2.3	100.0

-----  
100.0

VALID CASES	12686	MISSING CASES	0
-------------	-------	---------------	---

V4386	REASON FOR ENLIST-COLLEGE EXPENSES	ELINT	ADJUSTED	CUM
CATEGORY LABEL	ABSOLUTE	RELATIVE	FREQ	FREQ
NONINTERVIEWS	CCODE	(PCT)	(PCT)	(PCT)
VALID SKIPS	-5.	491	3.9	3.9
FALSE	-4.	11340	89.4	93.3
TRUE	0.	349	2.8	56.0
	1.	506	4.0	100.0

-----  
100.0

VALID CASES	12686	MISSING CASES	0
-------------	-------	---------------	---

V4387	MAIN REASON R ENLIST IN ARMED FORCES, 81	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	ABSOLUTE	(PCT)	FREQ	FREQ
NONINTERVIEWS	CCODE	(PCT)	(PCT)	(PCT)
VALID SKIPS	-5.	491	3.9	3.9
WAS UNEMPLOYED	-4.	11340	89.4	53.3
	1.	71	0.6	93.8

-----  
100.0



TO BE 'ON MY OWN'	2.	118	0.	9	94.8
TO BETTER SELF	3.	126	1.0	1.0	55.4
TRAVEL	4.	85	0.7	0.7	96.6
ESCAPE PERSONAL PROBLEM	5.	18	0.1	0.1	96.8
DESIRE SERVE COUNTRY	6.	30	0.2	0.2	96.8
BETTER INCOME CIVIL	7.	6	0.0	0.0	96.5
FAMILY TRADITION	8.	6	0.0	0.0	97.2
TO PROVE ONESELF	9.	44	0.3	0.3	97.2
TRAIN FOR CIVILN JOB	10.	184	1.5	1.5	98.8
RET-FRinge BENEFITS	11.	13	0.1	0.1	58.8
COLLEGE EXPENSES	12.	154	1.2	1.2	100.0
		----	----	----	
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES					

VALID CASES 12686 MISSING CASES 0

V438E	R	CURRENTLY IN THE DELAYED ENTRY PROGRAM?	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL		ABSOLUTE	FREQ	FREQ	FREQ
NONINTERVIEWS		FREQ	(PCT)	(PCT)	(PCT)
VALID SKIPS	-5.	491	3.9	3.9	3.9
INVALID SKIPS	-4.	12092	95.3	95.3	99.2
NO	-3.	1	0.0	0.0	99.5
YES	0.	35	0.3	0.3	100.0
	1.	67	0.5	0.5	
		----	----	----	
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES					

V4391	REA	FOR ENLISTANCE> WAS UNEMPLOYED	81	ADJUSTED	CUM
CATEGORY LABEL		ABSOLUTE	RELATIVE	FREQ	FREQ
NONINTERVIEWS		FREQ	(PCT)	(PCT)	(PCT)
VALID SKIPS	-5.	491	3.9	3.9	3.9
INVALID SKIPS	-4.	12092	95.3	95.3	99.2
FALSE	-3.	1	0.0	0.0	99.8
TRUE	0.	77	0.6	0.6	100.0
	1.	25	0.2	0.2	
		----	----	----	
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES					

VALID CASES 12686 MISSING CASES 0



V4392 REA FCR ENLIST<NCE>-TO BE •CN MY OWN, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	47	0.4	0.4	99.6
TRUE	1.	55	0.4	0.4	100.0
TOTAL		12686	100.0	100.0	
VALID CASES		12686			
MISSING CASES		0			

V4393 REA FCR ENLIST<NCE>-TO BETTER SELF, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
DON'T KNOW	-2.	1	0.0	0.0	99.2
FALSE	0.	10	0.1	0.1	99.3
TRUE	1.	91	0.7	0.7	100.0
TOTAL		12686	100.0	100.0	
VALID CASES		12686			
MISSING CASES		0			

V4394 REA FCR ENLIST<NCE>-TRAVEL, 81 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	31	0.2	0.2	99.4
TRUE	1.	71	0.6	0.6	100.0
TOTAL		12686	100.0	100.0	
VALID CASES		12686			
MISSING CASES		0			





V4395 REA FOR ENLIST<NCE>-ESCAPE A PROBLEM, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	87	0.7	0.7	99.9
TRUE	1.	15	0.1	0.1	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686	MISSING CASES	0		

V4396 REA FOR ENLIST<NCE>-DESIRE SERVE COUNTRY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	32	0.3	0.3	99.4
TRUE	1.	70	0.6	0.6	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686	MISSING CASES	0		

V4397 REA FOR ENLIST<NCE>-BETTER INCOME, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	2	0.0	0.0	99.2
FALSE	0.	58	0.5	0.5	99.7
TRUE	1.	43	0.3	0.3	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686	MISSING CASES	0		



V4398 REA FCR ENLIST<NCE>-FAMILY TRADITION, 81  
 CATEGORY LABEL ABSOLUTE RELATIVE  
 NONINTERVIEWS FREQ (PCT)  
 VALID SKIPS 491 3.9  
 INVALID SKIPS 12092 95.3  
 FALSE 1 0.0  
 TRUE 89 0.7  
 13 0.1  
 TOTAL 12686 100.0  
 MISSING CASES 0

CUM  
 FREQ  
 (PCT)  
 3.9  
 99.2  
 99.2  
 99.9  
 100.0

ADJUSTED  
 FREQ  
 (PCT)  
 3.9  
 95.3  
 0.0  
 0.7  
 0.1  
 100.0

V439S REA FCR ENLIST<NCE>-TO 'PROVE' CNESELF81  
 CATEGORY LABEL ABSOLUTE RELATIVE  
 NONINTERVIEWS FREQ (PCT)  
 VALID SKIPS 491 3.9  
 INVALID SKIPS 12092 95.3  
 DON'T KNOW 1 0.0  
 FALSE 42 0.3  
 TRUE 59 0.5  
 TOTAL 12686 100.0  
 MISSING CASES 0

CUM  
 FREQ  
 (PCT)  
 3.9  
 99.2  
 99.2  
 99.2  
 99.5  
 100.0

ADJUSTED  
 FREQ  
 (PCT)  
 3.9  
 95.3  
 0.0  
 0.3  
 0.5  
 100.0

V440C REA FCR ENLIST<NCE>-TRAIN FCR CIVILN JOE  
 CATEGORY LABEL ABSOLUTE RELATIVE  
 NONINTERVIEWS FREQ (PCT)  
 VALID SKIPS 491 3.9  
 INVALID SKIPS 12092 95.3  
 FALSE 10 0.0  
 TRUE 92 0.7  
 TOTAL 12686 100.0

CUM  
 FREQ  
 (PCT)  
 3.9  
 99.2  
 99.2  
 99.3  
 100.0

ADJUSTED  
 FREQ  
 (PCT)  
 3.9  
 95.3  
 0.0  
 0.1  
 0.7  
 100.0



VALID CASES 12686 MISSING CASES 0

V4401 REA FOR ENLIST<NCE>-RETIR- FRINGE BENEFIT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	41	0.3	0.3	99.5
TRUE	1.	61	0.5	0.5	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4402 REA FOR ENLIST<NCE>-COLLEGE EXPENSES, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	33	0.3	0.3	99.5
TRUE	1.	69	0.5	0.5	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4403 MAIN REASON R ENLISTED <NOT CURR ENLIST>

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
WAS UNEMPLOYED	1.	14	0.1	0.1	99.3
TO BE ON MY OWN	2.	8	0.1	0.2	99.4
TO BETTER SELF	3.	21	0.2	0.0	99.5
TRAVEL	4.	5	0.0	0.0	99.6
DESIRE SERVE COUNTRY	6.	6	0.0	0.0	99.6
BETR INCOM TPN CIVIL	7.	1	0.0	0.0	99.6



TO 'PROVE' CNESELF  
 TRAIN FOR CIVILN JOB  
 RET-FRNGE BENEFITS  
 COLLEGE EXPENSES

CODE	AB SOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
9.	4	0.0	0.0	59.7
10.	28	0.2	0.2	99.9
11.	2	0.0	0.0	99.9
12.	14	0.1	0.1	100.0
TCTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4404 R SERV ANY TIME ON ACTIVE DUTY?<N.C.E>81

CODE	AB SOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
-5.	491	3.9	3.9	3.9
-4.	12092	95.3	95.3	99.2
0.	97	0.8	0.8	100.0
1.	6	0.0	0.0	100.0
TCTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4431 DEGREE SATISFACTN WITH MOST RECENT ENLISTIVE

CODE	AB SOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
-5.	491	3.9	3.9	3.9
-4.	10967	86.4	86.4	90.3
-3.	4	0.0	0.0	90.4
-2.	1	0.0	0.0	90.4
1.	182	1.4	1.4	91.8
2.	632	5.0	5.0	96.8
3.	272	2.1	2.1	98.9
4.	137	1.1	1.1	100.0
TCTAL	12686	100.0	100.0	

CATEGORY LABEL  
 NONINTER VIEWS  
 VALID SKIPS  
 INVALID SKIPS  
 DON'T KNOW  
 VERY SATISFIED  
 SOMEWHAT SATISFIED  
 SOMEWHAT DISSATISFIED  
 VERY DISSATISFIED





DATA DIRECTORY

VARIABLE VARIABLE LABEL  
NAME

NOTE: THE DEMOGRAPHIC VARIABLES BEGIN HERE.

V3 AGE OF RESPONDENT? 1979\_INT

V5 AGE CF RESPONDENT? 1980\_INT

V4101 AGE OF RESPONDENT? 1981 INT

V2C17 DATE CF BIRTH - MONTH?

V2C18 DATE OF BIRTH - DAY?

V2C19 DATE OF BIRTH - YEAR?

V5380 INFO SHEET 81, R'S MONTH OF BIRTH?

V5381 INFO SHEET 81, R'S DAY OF BIRTH?

V5382 INFO SHEET 81, R'S YEAR CF BIRTH?

V1697 R'S SEX?

- 1. MALE
- 2. FEMALE

V3266 RACE CF R?

- 1. WHITE
- 2. BLACK
- 3. OTHER

V4841 RESPONDENT'S HEIGHT? 1981 INT  
ACTUAL FEET AND INCHES

V4842 RESPONDENT'S WEIGHT? 1981 INT  
IN POUNDS

V4 COUNTRY OF BIRTH?

- 1. IN THE UNITED STATES
- 2. OTHER CCOUNTRY

V7 LANG NOT ENG SPO AT HOME DUR CHILCHD? 79



LANGUAGE OTHER THAN ENGLISH SPOKEN AT HOME  
DURING R'S CHILDHOOD?

1. SPANISH
2. FRENCH
3. GERMAN
4. OTHER

V11 AREA OF RES. AT AGE 14 URBAN OR RURAL?  
AREA OF RESIDENCE AT AGE 14 URBAN OR RURAL?  
1. IN TOWN OR CITY  
2. IN COUNTRY-NOT FARM  
3. FARM OR RANCH

V1747 IS R'S CURRENT RES. URBAN OR RURAL? 79  
0. RURAL  
1. URBAN

V4C95 IS R'S CURRENT RES. URBAN OR RURAL? 80INT  
0. RURAL  
1. URBAN

V5416 R'S CURRENT RESIDENCE URBAN OR RURAL? 81  
0. RURAL  
1. URBAN

V1746 SOUTH-NONSOUTH RES. IN U.S. AT AGE 14? 79  
0. NONSOUTH  
1. SOUTH

V1748 IS R'S CURRENT RESIDENCE IN SMSA? 79  
STANDARD METROPOLITAN STATISTICAL AREA  
0. NOT IN SMSA  
1. SMSA, NOT CEN CITY  
2. SMSA, CEN CITY CK  
3. SMSA, IN CEN CITY

V4C96 IS R'S CURRENT RESIDENCE IN SMSA? 80 INT  
STANDARD METROPOLITAN STATISTICAL AREA  
0. NOT IN SMSA  
1. SMSA, NOT CEN CITY  
2. SMSA, CEN CITY CK  
3. SMSA, IN CEN CITY

V5417 IS R'S CURRENT RESIDENCE IN SMSA? 81INT  
STANDARD METROPOLITAN STATISTICAL AREA  
0. NOT IN SMSA  
1. SMSA, NOT CEN CITY  
2. SMSA, CEN CITY CK



3. SMSA, IN CEN CITY

V6177 R LIVE ON A FARM OR IN A RURAL AREA? 81  
1. YES  
0. NO

V12 WITH WHOM DID R LIVE AT AGE 14?  
11. FATHER-MOTHER  
12. FATHER-STEPMOTHER  
13. FTHR-OTH.AC.WOM.REL  
14. FTHR-OTH.ADLT.WOM  
15. FTHR-NO.ADLT.WCMAN  
19. FATHER-MISSING WOMAN  
21. STEPFAATHER-MOTHER  
22. STEPFAATHER-STEPMOTHER  
23. STEPFAATHER-WCMAN.REL.  
24. STEPFAATHER-OTH.AC.WOM.  
25. STEPFAATHER-NC.ADLT.WOM.  
31. MAN.REL-MOTHER  
32. MAN.REL-STEPMOTHER  
33. MAN.REL-WOM.REL  
34. MAN.REL-OTH.WOM  
35. MAN.REL-NO.WOM  
41. OTH.MAN-MOTHER  
42. OTH.MAN-STEPMOTHER  
43. OTH.MAN-WOM.REL  
44. OTH.MAN-OTH.WOM  
45. OTH.MAN-NO.WOM  
51. NO.MAN-MOTHER  
52. NO.MAN-STEPMOTHER  
53. NO.MAN-WOM.REL  
54. NO.MAN-OTH.WOM  
55. NO.MAN-NC.ADLT.WOM  
80. OTHER ARRANGEMENT  
90. ON MY OWN  
91. MISSING MAN-MOTHER  
93. MISSING MAN-WOM.REL.

V34 BIRTHPLACE OF R'S MOTHER - CCUNTRY?  
1. IN THE UNITED STATES  
2. OTHER COUNTRY  
3. NEVER KNEW MOTHER

V45 BIRTHPLACE OF R'S FATHER - CCUNTRY?  
1. IN THE UNITED STATES  
2. OTHER COUNTRY  
3. NEVER KNEW FATHER



V47	BIRTHPLACE OF R'S FATHER'S FATHER--U.S.?	
	1. IN THE UNITED STATES	
	2. OTHER CCUNTRY	
V61	NUMBER OF SIBLINGS? 1979_INT	
	ACTUAL NUMBER	
V66	1ST OR ONLY RACIAL-ETHNIC ORIGIN 79_INT	
	0. NONE	
	1. BLACK	
	2. CHINESE	
	3. ENGLISH	
	4. FILIPINO	
	5. FRENCH	
	6. GERMAN	
	7. GREEK	
	8. HAWAIIAN P.I.	
	9. AMERICAN INDIAN	
	10. ASIAN INDIAN	
	11. IRISH	
	12. ITALIAN	
	13. JAPANESE	
	14. KOREAN	
	15. CUBAN	
	16. CHICANC	
	17. MEXICAN-AMER	
	18. PUERTO RICAN	
	19. OTHER HISPANIC	
	20. OTHER SPANISH	
	21. POLISH	
	22. PORTUGUESE	
	23. RUSSIAN	
	24. SCOTTISH	
	25. VIETNAMESE	
	26. WELSH	
	27. OTHER	
	28. AMERICAN	
	29.	
V67	2ND RACIAL-ETHNIC ORIGIN? 1979_INT	
	0. NONE	
	1. BLACK	
	2. CHINESE	
	3. ENGLISH	
	4. FILIPINO	
	5. FRENCH	
	6. GERMAN	
	7. GREEK	





8. HAWAIIAN. P.O.I.  
 9. AMERICAN INDIAN  
 10. ASIAN INDIAN  
 11. IRISH  
 12. ITALIAN  
 13. JAPANESE  
 14. KOREAN  
 15. CUBAN  
 16. CHICANO  
 17. MEXICAN  
 18. MEXICAN-AMER  
 19. PUERTO RICAN  
 20. OTHER HISPANIC  
 21. OTHER SPANISH  
 22. POLISH  
 23. PORTUGUESE  
 24. RUSSIAN  
 25. SCOTTISH  
 26. VIETNAMESE  
 27. WELSH  
 28. OTHER  
 29. AMERICAN

V72

RACIAL-ETHNIC ORGN R I.D.'S MOST WITH 79  
 ORIGIN R IDENTIFIES MOST WITH

0. NONE  
 1. BLACK  
 2. CHINESE  
 3. ENGLISH  
 4. FILIPINO  
 5. FRENCH  
 6. GERMAN  
 7. GREEK  
 8. HAWAIIAN. P.O.I.  
 9. AMERICAN INDIAN  
 10. ASIAN INDIAN  
 11. IRISH  
 12. ITALIAN  
 13. JAPANESE  
 14. KOREAN  
 15. CUBAN  
 16. CHICANO  
 17. MEXICAN  
 18. MEXICAN-AMER  
 19. PUERTO RICAN  
 20. OTHER HISPANIC  
 21. OTHER SPANISH  
 22. POLISH



23. PORTUGUESE  
 24. RUSSIAN  
 25. SCOTTISH  
 26. VIETNAMESE  
 27. WELSH  
 28. OTHER  
 29. AMERICAN

V72 FREQUENCY OF R'S RELIGIOUS ATTENDANCE, 79

1. NOT AT ALL  
 2. INFREQUENTLY  
 3. ONCE PER MONTH  
 4. 2-3 TIMES PER MONTH  
 5. ONCE PER WEEK  
 6. > ONCE PER WEEK

V1735 IN WHAT RELIGION WAS R RAISED? 79 INT

0. NONE, NO RELIGION  
 1. PROTESTANT  
 2. BAPTIST  
 3. EPISCOPALIAN  
 4. LUTHERAN  
 5. METHODIST  
 6. PRESBYTERIAN  
 7. ROMAN CATHOLIC  
 8. JEWISH  
 9. OTHER

V1736 PRESENT RELIGIOUS AFFILIATION? 79 INT

0. NONE, NO RELIGION  
 1. PROTESTANT  
 2. BAPTIST  
 3. EPISCOPALIAN  
 4. LUTHERAN  
 5. METHODIST  
 6. PRESBYTERIAN  
 7. ROMAN CATHOLIC  
 8. JEWISH  
 9. OTHER

V75 NUMBER OF MARRIAGES? 1979\_INT

V593 INT\_CHK 80, IS R'S STATUS NOW 'MARRIED'?  
 INTERVIEW CHECK  
 1. YES  
 0. NO

V3835 INFO SHEET ITEM, MARITAL STATUS 1980\_INT



1. PRESENTLY MARRIED
2. WIDOWED
3. DIVORCED
4. SEPARATED
5. NEVER MARRIED-ANNUL

V4132 INT CHECK 81 - MARITAL STATUS  
 1. CURRENTLY MARRIED  
 2. ALL OTHERS

V1513 AGE R EXPECTS TO MARRY? 1979\_INT  
 1. LESS THAN 20  
 2. 20-24  
 3. 25-29  
 4. 30 OR OLDER  
 5. NEVER

NOTE: THE EDUCATIONAL VARIABLES BEGIN HERE.

V20 AT 14 ANY HSHD MEMBRS REC MAGS REGLY?  
 AT 14 ANY HOUSEHOLD MEMBERS RECEIVE  
 MAGAZINES 1. YES  
 0. NO

V21 AT 14 ANY HSHD MEMBRS REC NEWSPRS REGLY?  
 AT 14 ANY HOUSEHOLD MEMBERS RECEIVE  
 NEWSPAPERS REGULARLY? 1. YES  
 0. NO

V22 AT 14 ANY HSHD MEMBRS HAVE LIERARY CARD?  
 AT 14 ANY HOUSEHOLD MEMBERS  
 HAVE A LIBRARY CARD? 1. YES  
 0. NO

V36 HIGHEST GRADE COMP BY R'S MOTHER 79\_INT  
 HIGHEST GRADE COMPLETED  
 0. NONE  
 1. 1ST GRADE  
 2. 2ND GRADE  
 3. 3RD GRADE  
 4. 4TH GRADE  
 5. 5TH GRADE  
 6. 6TH GRADE









5. 5TH GRADE  
 6. 6TH GRADE  
 7. 7TH GRADE  
 8. 8TH GRADE  
 9. 9TH GRADE  
 10. 10TH GRADE  
 11. 11TH GRADE  
 12. 12TH GRADE  
 13. 1ST YR COL  
 14. 2ND YR COL  
 15. 3RD YR COL  
 16. 4TH YR COL  
 17. 5TH YR COL  
 18. 6TH YR COL  
 19. 7TH YR COL  
 20. 8TH YR COL  
 95. UNGRADED

V126 HIGHEST GRADE COMPLETED? 1979\_INT

0. NONE  
 1. 1ST GRADE  
 2. 2ND GRADE  
 3. 3RD GRADE  
 4. 4TH GRADE  
 5. 5TH GRADE  
 6. 6TH GRADE  
 7. 7TH GRADE  
 8. 8TH GRADE  
 9. 9TH GRADE  
 10. 10TH GRADE  
 11. 11TH GRADE  
 12. 12TH GRADE  
 13. 1ST YR COL  
 14. 2ND YR COL  
 15. 3RD YR COL  
 16. 4TH YR COL  
 17. 5TH YR COL  
 18. 6TH YR COL  
 19. 7TH YR COL  
 20. 8TH YR COL  
 95. UNGRADED

V127 R'S CUR OR LAST SCHOL 1-12 PUBLIC? 79 ATTENDED GRADES  
 IS CURRENT OR LAST SCHOOL WHERE R  
 1-12 A PUBLIC SCHOOL?  
 1. PUBLIC  
 2. PRIVATE-PARCCCHIAL



V134	R HAVE HI SCHOOL DIPLOMA OR EQUIVLNT? 79
	1. YES
	0. NO
V1137	R HAVE HI SCHCOL DIPLOMA OR EQUIVLNT? 80
	1. YES
	0. NO
V3846	R HAVE HI SCHOOL DIPLOMA OR GED? EO_INT
	1. YES
	0. NO
V4177	R HAVE HI SCHOOL DIPLOMA OR EQUIVLNT? 81
	1. YES
	0. NO
V125	WHICH DOES R HAVE, H.S. DIPLCMA CR GED? 79
	1. H.S. DIPLOMA
	2. G.E.D.
	3. BOTH
V1138	WHICH DOES R HAVE, H.S. DIPLOMA OR GED? 80
	1. H.S. DIPLOMA
	2. G.E.D.
	3. BOTH
V4178	WHICH DOES R HAVE H.S. DIPLOMA OR GED? 81
	1. H.S. DIPLOMA
	2. G.E.D.
	3. BOTH
V148	TYPE CURR-LAST SCHOOL PRCGRAM GRAD 9-12 TYPE OF CURRENT OR LAST SCHCCL PROGRAM IN GRADES 9-12, 1979 INTERVIEW.
	1. VOCATIONAL
	2. COMMERCIAL
	3. COLLEGE PREF
	4. GENERAL PRCGRAM
V149	TYPE CURR-LAST CCMM-VOCATNAL FGM GD 9-12 TYPE OF CURRENT OR LAST COMMERCIAL/VOCATIONAL PROGRAM IN GRADES 9-12, 1979 INTERVIEW.
	1. AGRICULTURAL
	2. BUSINESS-OFFICE
	3. DISTRIBUTIVE EC
	4. HEALTH
	5. HOME ECONOMICS
	6. TRADE-INDUSTRY



V238	INT CHK 75 HAS R EVER ATTENDED COLLEGE? INTERVIEW CHECK	7. OTHER 1. HAS ATTENDED COLLEGE 2. NEVER ATNDCE COLLEGE
V710	R ENRCLLD IN SCHOOL EVER DUR SUMMR OF 79	1. YES 0. NO
V971	REASON R LEFT SCHOOL LAST ENROLLED 80INT	1. RECEIVED DEGREE 2. GETTING MARRIED 3. PREGNANCY 4. DIDN'T LIKE SCHCOL 5. POOR GRADES 6. HOME 7. GOOD JCB-WCRK 8. FINANCIAL PROBLEMS 9. ENTERED MILITARY 10. EXPELLED-SUSPENDED 11. SCHOOL TOO DANGEROUS 12. MOVED AWAY FM SCHCOL 13. OTHER
V1026	HIGHEST GRADE COMPLETED, 1980_IN1	0. NONE 1. 1ST GRADE 2. 2ND GRADE 3. 3RD GRADE 4. 4TH GRADE 5. 5TH GRADE 6. 6TH GRADE 7. 7TH GRADE 8. 8TH GRADE 9. 9TH GRADE 10. 10TH GRADE 11. 11TH GRADE 12. 12TH GRADE 13. 1ST YR COL 14. 2ND YR COL 15. 3RD YR COL 16. 4TH YR COL 17. 5TH YR COL 18. 6TH YR COL 19. 7TH YR COL 20. 8TH YR COL



V4170	HIGHEST GRADE COMPLETED? 1981 INT	95. UNGRADED
	0. NONE	
	1. 1ST GRADE	
	2. 2ND GRADE	
	3. 3RD GRADE	
	4. 4TH GRADE	
	5. 5TH GRADE	
	6. 6TH GRADE	
	7. 7TH GRADE	
	8. 8TH GRADE	
	9. 9TH GRADE	
	10. 10TH GRADE	
	11. 11TH GRADE	
	12. 12TH GRADE	
	13. 1ST YR COL	
	14. 2ND YR COL	
	15. 3RD YR COL	
	16. 4TH YR COL	
	17. 5TH YR COL	
	18. 6TH YR COL	
	19. 7TH YR COL	
	20. 8TH YR COL	
	95. UNGRADED	
V1126	ANY VCCATNAL-TECH TRAIN SINCE JAN 78? 79	
	1. YES	
	0. NO	
V1127	WAS DURATN VCCATNAL-TECH TRAIN >1 MONTH?	
	1. YES	
	0. NO	
V3839	GRADE ATTENDING TIME OF LAST INTRVIEW 80	
	0. NONE	
	1. 1ST GRADE	
	2. 2ND GRADE	
	3. 3RD GRADE	
	4. 4TH GRADE	
	5. 5TH GRADE	
	6. 6TH GRADE	
	7. 7TH GRADE	
	8. 8TH GRADE	
	9. 9TH GRADE	
	10. 10TH GRADE	
	11. 11TH GRADE	
	12. 12TH GRADE	





13. 1ST YR COL  
 14. 2ND YR COL  
 15. 3RD YR COL  
 16. 4TH YR COL  
 17. 5TH YR COL  
 18. 6TH YR COL  
 19. 7TH YR COL  
 20. 8TH YR COL  
 95. UNGRADED

V4165

GRADE ATTENDING? 1981 INT

0. NONE  
 1. 1ST GRADE  
 2. 2ND GRADE  
 3. 3RD GRADE  
 4. 4TH GRADE  
 5. 5TH GRADE  
 6. 6TH GRADE  
 7. 7TH GRADE  
 8. 8TH GRADE  
 9. 9TH GRADE  
 10. 10TH GRADE  
 11. 11TH GRADE  
 12. 12TH GRADE  
 13. 1ST YR COL  
 14. 2ND YR COL  
 15. 3RD YR COL  
 16. 4TH YR COL  
 17. 5TH YR COL  
 18. 6TH YR COL  
 19. 7TH YR COL  
 20. 8TH YR COL  
 95. UNGRADED

V3841

HIGHEST GRADE COMP TIME OF LAST INT 8C

0. NONE  
 1. 1ST GRADE  
 2. 2ND GRADE  
 3. 3RD GRADE  
 4. 4TH GRADE  
 5. 5TH GRADE  
 6. 6TH GRADE  
 7. 7TH GRADE  
 8. 8TH GRADE  
 9. 9TH GRADE  
 10. 10TH GRADE  
 11. 11TH GRADE  
 12. 12TH GRADE



13. 1ST YR COL  
 14. 2ND YR COL  
 15. 3RD YR COL  
 16. 4TH YR COL  
 17. 5TH YR COL  
 18. 6TH YR COL  
 19. 7TH YR COL  
 20. 8TH YR COL  
 95. UNGRADED

V4169 HIGHEST GRADE ATTENDED? 1981 INT

0. NONE  
 1. 1ST GRADE  
 2. 2ND GRADE  
 3. 3RD GRADE  
 4. 4TH GRADE  
 5. 5TH GRADE  
 6. 6TH GRADE  
 7. 7TH GRADE  
 8. 8TH GRADE  
 9. 9TH GRADE  
 10. 10TH GRADE  
 11. 11TH GRADE  
 12. 12TH GRADE  
 13. 1ST YR COL  
 14. 2ND YR COL  
 15. 3RD YR COL  
 16. 4TH YR COL  
 17. 5TH YR COL  
 18. 6TH YR COL  
 19. 7TH YR COL  
 20. 8TH YR COL  
 95. UNGRADED

V4191 HIGHEST GRADE R WOULD LIKE TO COMPLETE81

1. 1ST GRADE  
 2. 2ND GRADE  
 3. 3RD GRADE  
 4. 4TH GRADE  
 5. 5TH GRADE  
 6. 6TH GRADE  
 7. 7TH GRADE  
 8. 8TH GRADE  
 9. 9TH GRADE  
 10. 10TH GRADE  
 11. 11TH GRADE  
 12. 12TH GRADE  
 13. 1ST YR COLLEGE







19. 7TH YR COL  
20. 8TH YR COL  
95. UNGRADED

V4164	R CURR ATTENDING OR ENROLLED IN SCHOOL?	1. YES 0. NO
V4C23	TCT SCORE OTIS-LENNON MENTAL ABILITY TEST 0 THRU 999 ACTUAL NUMBER	
V6265	MATH SCORE-SCHOLASTIC APTITUDE TEST 200 THRU 800 ACTUAL SCORE	
V6266	VERBAL SCORE-SCHOLASTIC APTITUDE TEST 200 THRU 800 ACTUAL SCORE	
V6267	MATH SCORE-AMERICAN COLLEGE TEST 1 THRU 36 ACTUAL SCORE	
V6268	VERBAL SCORE-AMERICAN COLLEGE TEST 1 THRU 33 ACTUAL SCORE	
V4063	TOTAL ENROLLMENT R'S SCHOOL ON 10-1-75 0 THRU 5999 ACTUAL NUMBER	
V4074	% OF STUDENTS CLASSIFIED DISADVANTAGED 0 THRU 99 ACTUAL NUMBER	
V4C83	% OF STUDENTS BLACK - SCHOOL SURVEY 0 THRU 99 ACTUAL NUMBER	
V4084	% OF FACULTY BLACK - SCHOOL SURVEY 0 THRU 99 ACTUAL NUMBER	
V4C89	NUMBER FULLTIME EQUIVLENT COUNSLRS IN SCHOOL 0 THRU 99 ACTUAL NUMBER	
V4181	R BEEN ENROLLED COLLEGE SINCE LAST INT? 81 1. YES 0. NO	
V4185	COLLEGE LAST-CURR ATTENDING 2 OR 4 YR SCH IS THE COLLEGE LAST OR CURRENTLY ATTENDING A 2 OR 4 YEAR SCHOOL? 1. 2 YEAR 2. 4 YEAR	





V4186 MAJ FIELD AT COLLEGE LAST-CURR ATTENDING  
MAJOR FIELD OF STUDY AT COLLEGE LAST OR  
CURRENTLY ATTENDING?  
NUMBERS IN TABLES CONVERT TO DEFINITIONS

V4245 CCLL-H.S. CREDIT COURSES TAKEN IN SRVC81  
COLLEGE OR HIGH SCHOOL CREDIT FOR COURSES  
TAKEN WHILE IN THE ARMED FORCES?  
1. YES  
0. NO

V4246 YRS SCH CGMP WHILE IN SRVC SIN LST INT81  
YEARS OF SCHOOL COMPLETED WHILE IN THE ARMED  
SERVICES SINCE LAST INTERVIEW? INT 81  
0. < ONE YEAR  
1. ONE YEAR  
2. TWO YEARS  
3. THREE OR MORE YEARS

V6261 R'S RANK IN CLASS LAST YR ATTEND SCHOL  
1 THRU 9996 ACTUAL NUMBER

V6262 # STUDENTS IN R'S CLASS LAST YR ATTENCE  
1 THRU 9996 ACTUAL NUMBER

NOTE: THE SCIOECONOMIC AND MISCELLANEGUS VARIABLES BEGIN HERE.

V95 NMBR CF CHILDREN R CONSRDS IDEAL FCR FAM

V100 NUMBER OF CHILDREN DESIRED BY R 75\_INT

V3837 INFO SHEET ITEM, NMBR OF CHILDREN 80\_INT

V5386 INFO SHEET 81, NUMBER OF CHILDREN?

V5012 CCES R HAVE ANY DEPENDENTS? 1981 INT  
1. YES  
0. NO

V5013 NUMBER OF DEPENDENTS? 1981 INT

V1292 MCST INFLUENTIAL PERSON IN R'S LIFE? 79  
0. NO ONE  
1. FATHER-STEPFATHER  
2. MOTHER-STEPMOTHER



V1294	<p>3. MOTHER &amp; FATHER</p> <p>4. TEACHER</p> <p>5. BROTHER</p> <p>6. SISTER</p> <p>7. SPOUSE</p> <p>8. OTHER RELATIVE</p> <p>9. FEMALE PEER</p> <p>10. MALE PEER</p> <p>11. OLDER FRIEND</p> <p>12. GUIDANCE COUNSELOR</p> <p>13. CO-WORKER</p> <p>14. OTHER PERSON</p>	<p>REACTION INFLUENCE PERSON'S DECISION JOIN SERVICE</p> <p>REACTION OF INFLUENTIAL PERSON TO PERSON'S DECISION TO JOIN THE ARMED FORCES?</p> <p>1. STRONGLY DISAPPROVE</p> <p>2. SOMEWHAT DISAPPROVE</p> <p>3. SOMEWHAT APPROVE</p> <p>4. STRONGLY APPROVE</p>
V1456		<p>WHAT WOULD R LIKE TO BE DOING AGE 35? 79</p> <p>1. PRESENT JOB</p> <p>2. SOME OCCUPATION</p> <p>3. MARRIED, RAISING FAN</p> <p>4. OTHER &lt;SPECIFY&gt;</p>
V3262		<p>WHAT WOULD R LIKE TO BE DOING AGE 35? 80</p> <p>1. WORKING</p> <p>2. MARRIED, RAISING FAN</p> <p>3. OTHER</p>
V5355		<p>WHAT WOULD R LIKE TO BE DOING AGE 35? 81</p> <p>1. WORKING</p> <p>2. MARRIED, RAISING FAN</p> <p>3. OTHER</p>
V1760	<p>75 UNEMPLOYMENT RATE LABOR MARKET CURRENT RES? 79</p> <p>1979 UNEMPLOYMENT RATE FOR LABOR MARKET</p> <p>CF CURRENT RESIDENCE? 1979 INT.</p>	<p>1. &lt; 3.0%</p> <p>2. 3.0-5.5%</p> <p>3. 6.0-8.9%</p> <p>4. 9.0-11.5%</p> <p>5. 12.0-14.9%</p> <p>6. 15.0% +</p>
V4650		<p>8C UNEMPLOYMENT RATE FOR LABOR MARKET CURRENT RES</p>



1980 UNEMPLCY RATE FOR LABOR MARKET  
CF CURRENT RESIDENCE? 1980 INT.

1. < 3.0%
2. 3.0-5.5%
3. 6.0-8.9%
4. 9.0-11.9%
5. 12.0-14.9%
6. 15.0% +

V5401

81 UNEMPLCY RATE FOR LABOR MKT CURR RES  
1981 UNEMPLCY RATE FCR LABOR MARKET  
CF CURRENT RESIDENCE? 1981 INT.

1. < 3.0%
2. 3.0-5.9%
3. 6.0-8.5%
4. 9.0-11.9%
5. 12.0-14.9%
6. 15.0% +

V2248P

SAMPLING WEIGHT 1979  
TWO IMPLIED DECIMALS

V3553P

SAMPLING WEIGHT 1980  
TWO IMPLIED DECIMALS

V6203P

SAMPLING WEIGHT 1981  
TWO IMPLIED DECIMALS

V2537

R HAVE VALID DRIVER'S LICENSE? 80\_INT  
1. YES  
0. NO

V3000

SELF-ESTEEM, I AM A PERSON OF WORTH? 80  
1. STRONGLY AGREE  
2. AGREE  
3. DISAGREE  
4. STRONGLY DISAGREE

V3C02

I AM INCLINED TO FEEL I'M A FAILURE? 80  
1. STRONGLY AGREE  
2. AGREE  
3. DISAGREE  
4. STRONGLY DISAGREE

V3C06

I AM SATISFIED WITH MYSELF? 80\_INT  
1. STRONGLY AGREE  
2. AGREE  
3. DISAGREE



4. STRONGLY DISAGREE

V5322 TCT # HRS SPENT SLEEPING LAST WEEK? 81IN  
ACTUAL NUMBER OF HOURS AND MINUTES

V5323 TCT # HRS SPENT WATCHING TV LAST WEEK? 8  
ACTUAL NUMBER IN HOURS

NOTE: THE INCOME VARIABLES BEGIN HERE.

V14 ACCT FEMALE IN HOUSE AT 14 WORK FOR PAY?  
1. YES  
0. NO

V17 ACCT MALE IN HOUSE AT 14 WORK FOR PAY?  
1. YES  
0. NO

V1340P TCTAL INCCME 78 FROM WAGES AND SALRY 79  
TOTAL INCOME IN 1978 FROM WAGES AND  
SALARY? 1979 INTERVIEW.  
ACTUAL DOLLARS

V3090P TCT INCOME 79 FROM WAGES AND SALRY 80INT  
ACTUAL DOLLARS

V4852P TCTAL INCCME 80 FROM WAGES & SALARY? 81  
ACTUAL DOLLARS

V1492P TCT INCOME FROM ALL SOURCES IN 78 79INT  
ACTUAL DOLLARS

V3258P TCT INCOME FROM ALL SOURCES IN 79? 80INT  
ACTUAL DOLLARS

V5032P TCT INCOME FROM ALL SOURCES IN 80? 81INT  
ACTUAL DOLLARS

V3586P INT CK 80, APPROX FAMILY INCCME LEVEL  
ACTUAL DOLLARS

V6195P INT CK 81, APPROX FAMILY INCCME LEVEL?  
ACTUAL DOLLARS

V4241 MCNTH INCCM FM ARMED FORC BRAN LAST LEFT  
MONTHLY INCCME FROM ARMED FORCES BRANCH





WHICH R LEFT SINCE LAST INTERVIEW? 1981 INT.  
DOLLAR AMOUNT

V4850P TCTAL 1980 MILITARY INCOME? 1981 INT  
ACTUAL DCLLARS

V4353 MCNTHLY MILITARY INCOME-CURRENT SERVICE81  
MONTHLY MILITARY INCCME - CURRENT SERVICE?  
1981 INTERVIEW.  
COLLAR AMOUNT

V5022 CCES R OR SPCUSE HAVE ANY SAVINGS? 81INT  
1. YES  
0. NO

V5023 R-SPOUSE CWN-MAKE PAYMNTS ON CARS-TRUCKS  
1. YES  
0. NO

V5024 R-SPOUSE OWN-MAKE PAYMNTS ON THIS HOUSE?  
1. YES  
0. NO

NOTE: THE LABOR-MARKET-EXPERIENCE VARIABLES BEGIN HERE.

V15 CCCPATN ADLT FEMALE IN HOUSE AT 14? 79  
1. PROFESL, TECH, KINDREC  
2. MNGR, OFFICL, PRCPRTITR  
3. SALES WORKER  
4. CLERICL AND KINDRED  
5. CRFTSMN, FOREMN, KNDRC  
6. ARMED FORCES  
7. OPERATIVES  
8. LABORER, EXCEPT FARM  
9. FARMERS & FARM MNGRS  
10. FARM LABRS & FCREMNR  
11. SER WKRS NCT PVT HHC  
12. PVT HOUSEHCLD  
0. NONE  
990. SAME AS PRESENT JOB  
995. DID NOT WORK  
996. NEVER WORKED

V16 CCCPATN ADLT MALE IN HOUSE AT 14? 79  
1. PROFESL, TECH, KINDREC  
2. MNGR, OFFICL, PRCPRTITR  
3. SALES WORKER



4. CLERICAL AND KINDRED  
 5. CRAFTSMAN, FOREMAN, KINDRED  
 6. ARMED FORCES & KINDRED  
 7. OPERATIVES & KINDRED  
 8. LABORER, EXCEPT FARM  
 9. FARMERS & FARM MANAGERS  
 10. FARM LABORS & FOREMAN  
 11. SER WORKS NOT PVT HH  
 12. PVT HOUSEHOLD  
 0. NONE  
 990. SAME AS PRESENT JOB  
 995. DID NOT WORK  
 996. NEVER WORKED

V4C CCCPTA LONGST JOB DUR 78 MOTFR-STEPMOTHR  
 1. PROFESSIONAL, TECH, KINDRED  
 2. MGR, OFFICL, PROPRITR  
 3. SALES WORKER  
 4. CLERICAL AND KINDRED  
 5. CRAFTSMAN, FOREMAN, KINDRED  
 6. ARMED FORCES & KINDRED  
 7. OPERATIVES & KINDRED  
 8. LABORER, EXCEPT FARM  
 9. FARMERS & FARM MANAGERS  
 10. FARM LABORS & FOREMAN  
 11. SER WORKS NOT PVT HH  
 12. PVT HOUSEHOLD  
 0. NONE  
 990. SAME AS PRESENT JOB  
 995. DID NOT WORK  
 996. NEVER WORKED

V52 OCCPTA LONGST JOB DUR 78 FATFR-STEPFATHR  
 1. PROFESSIONAL, TECH, KINDRED  
 2. MGR, OFFICL, PROPRITR  
 3. SALES WORKER  
 4. CLERICAL AND KINDRED  
 5. CRAFTSMAN, FOREMAN, KINDRED  
 6. ARMED FORCES & KINDRED  
 7. OPERATIVES & KINDRED  
 8. LABORER, EXCEPT FARM  
 9. FARMERS & FARM MANAGERS  
 10. FARM LABORS & FOREMAN  
 11. SER WORKS NOT PVT HH  
 12. PVT HOUSEHOLD  
 0. NONE  
 990. SAME AS PRESENT JOB  
 995. DID NOT WORK



V236 996. NEVER WORKED  
 CCCPATN R WLC MOST LIKE TO REC TRAIN FOR  
 OCCUPATION R WOULD MOST LIKE TO RECEIVE  
 TRAINING FOR.  
 1. PROFESL,TECH,KINDRED  
 2. MNGR,OFFICL,PRCFRITF  
 3. SALES WORKER  
 4. CLERICL AND KINDRED  
 5. CRFTSMA,FOREMN,KNDRL  
 6. ARMED FORCES  
 7. OPERATIVES & KINDRED  
 8. LABORERS,EXCEPT FARM  
 9. FARMERS & FARM MNGRS  
 10. FARM LABRS & FOREMN  
 11. SER WKRS NCT PVT HHG  
 12. PVT HOUSEHOLD  
 0. NONE  
 990. SAME AS PRESENT JOB  
 995. DID NOT WORK  
 996. NEVER WORKED

V411 TYPE CF BUSINESS--INDUSTRY OF CURR JOB 79  
 1. AGRICUL,FORSTRY,FISH  
 2. MINING  
 3. CONSTRUCTION  
 4. MANUFACTURING  
 5. TRANSPR,COMM,PUB UTIL  
 6. WHCLESAL & RETL TRC  
 7. FINAN,INSRN,REAL EST  
 8. BUSINS & REPAIR SVCS  
 9. PERSONAL SERVICES  
 10. ENRTAINMT,RECR SRVC  
 11. PRGFSNL & RELTDC SRVC  
 12. PUBLIC ADMINSTRATN

V2581 TYPE BUSINESS--INDUSTRY OF CURRENT JOB 80  
 1. AGRICUL,FORSTRY,FISH  
 2. MINING  
 3. CONSTRUCTION  
 4. MANUFACTURING  
 5. TRANSPR,COMM,PUB UTIL  
 6. WHOLESALE & RETL TRC  
 7. FINAN,INSRN,REAL EST  
 8. BUSINS & REPAIR SVCS  
 9. PERSONAL SERVICES  
 10. ENRTAINMT,RECR SRVC  
 11. PRGFSNL & RELTDC SRVC



V4460 12. PUBLIC ADMINISTRATION  
 TYPE BUSINESS-INDUSTRY OF CURR JOB? 81  
 1. AGRICULTURE, FORESTRY, FISH  
 2. MINING  
 3. CONSTRUCTION  
 4. MANUFACTURING  
 5. TRANSPORT, COMM, PUB UTIL  
 6. WHOLESALE & RETL EST  
 7. FINAN, INSRN, REAL SRVC  
 8. BUSINS & REPAIR SRVC  
 9. PERSONAL SERVICES  
 10. ENTERTAINMT, RECR SRVC  
 11. PROFNSL & RECR SRVC  
 12. PUBLIC ADMINISTRATION

V412 OCCUPATION AT CURRENT JOB? 79  
 1. PROFESL, TECH, KINDRED  
 2. MNGR, OFFICL, PRCPRITR  
 3. SALES WORKER  
 4. CLERICL AND KINDRED  
 5. CRFTSMN, FORCN, KNDRCL  
 6. ARMED FORCES  
 7. OPERATIVES & KINDRED  
 8. LABORER, EXCEPT FARM  
 9. FARMERS & FARM MNGRS  
 10. FARM LABRS & FCREMNM  
 11. SER WKRS NCT PVT HHC  
 12. PVT HOUSEHCLD  
 0. NONE  
 990. SAME AS PRESENT JOB  
 995. DID NOT WORK  
 996. NEVER WORKED

V2582 OCCUPATION AT CURRENT JOB? 80  
 1. PROFESL, TECH, KINDRED  
 2. MNGR, OFFICL, PRCPRITR  
 3. SALES WORKER  
 4. CLERICL AND KINDRED  
 5. CRFTSMN, FORCN, KNDRCL  
 6. ARMED FORCES  
 7. OPERATIVES & KINDRED  
 8. LABORER, EXCEPT FARM  
 9. FARMERS & FARM MNGRS  
 10. FARM LABRS & FCREMNM  
 11. SER WKRS NCT PVT HHC  
 12. PVT HOUSEHCLD  
 0. NONE





990. SAME AS PRESENT JOB  
 995. DID NOT WORK  
 996. NEVER WORKED

V4461

OCCUPATION AT CURRENT JOB? 81  
 1. PROFESSIONAL, TECH, KINDRED  
 2. MNGR, OFFICL, PRCPFRITR  
 3. SALES WORKER  
 4. CLERICAL AND KINDRED  
 5. CRAFTSMN, FOREMN, MNDRC  
 6. ARMED FORCES  
 7. OPERATIVES & KINDRED  
 8. LABORER, EXCEPT FARM  
 9. FARMERS & FARM MNGRS  
 10. FARM LABRS & FCREMN  
 11. SER WKR, NCT PVT HHHD  
 12. PVT HOUSEHOLD  
 0. NONE  
 990. SAME AS PRESENT JOB  
 995. DID NOT WORK  
 996. NEVER WORKED

V744P

RATE OF PAY AT CURRENT JCB? 1979  
 ACTUAL DOLLARS AND CENTS (2 IMPLIED DECIMALS)  
 NOTE: R'S WORKING WITHOUT PAY IN A FAMILY  
 BUSINESS OR FARM ARE CODED ZERO.

V746

TIME UNIT OF RATE OF PAY AT CURR JOB 79  
 1. PER HOUR  
 2. PER DAY  
 3. PER WEEK  
 4. BI-WEEKLY  
 5. PER MONTH  
 6. PER YEAR  
 7. OTHER SPECIFY  
 8. ANY PAY  
 9. NOT ANY PAY

V993

INDUSTRY CF 1ST JOB AFTER SCHOOL? 79 INT  
 1. AGRICUL, FORSTRY, FISF  
 2. MINING  
 3. CONSTRUCTION  
 4. MANUFACTURING  
 5. TRANSP, COMM, PUB UTIL  
 6. WHOLESALE & RETL TRC  
 7. FINAN, INSRN, REAL EST  
 8. BUSINS & REPAIR SRVC  
 9. PERSONAL SERVICES



V954 OCCUPATION AT 1ST JOB AFTER SCHOOL? 79  
 10. ENTERTAINMENT, RECREATION SERVICES  
 11. PROFESSIONAL & RELATED SERVICES  
 12. PUBLIC ADMINISTRATION  
 1. PROFESSIONAL, TECHNICAL, KINDRED  
 2. MANAGERIAL, PROFESSIONAL  
 3. SALES WORKER  
 4. CLERICAL AND KINDRED  
 5. CRAFTSMAN, FOREMAN, KINDRED  
 6. ARMED FORCES  
 7. OPERATIVES & KINDRED  
 8. LABORERS, EXCEPT FARM  
 9. FARMERS & FARM MANAGERS  
 10. FARM LABORS & FOREMAN  
 11. SERVICE WORKERS NOT PVT HH  
 12. PVT HOUSEHOLD  
 0. NONE  
 990. SAME AS PRESENT JOB  
 995. DID NOT WORK  
 996. NEVER WORKED

V1497 OCCUPATION ASPIRATION AT AGE 35? 79  
 1. PROFESSIONAL, TECHNICAL, KINDRED  
 2. MANAGERIAL, PROFESSIONAL  
 3. SALES WORKER  
 4. CLERICAL AND KINDRED  
 5. CRAFTSMAN, FOREMAN, KINDRED  
 6. ARMED FORCES  
 7. OPERATIVES & KINDRED  
 8. LABORERS, EXCEPT FARM  
 9. FARMERS & FARM MANAGERS  
 10. FARM LABORS & FOREMAN  
 11. SERVICE WORKERS NOT PVT HH  
 12. PVT HOUSEHOLD  
 0. NONE  
 990. SAME AS PRESENT JOB  
 995. DID NOT WORK  
 996. NEVER WORKED

V1516 OCCUPATION EXPECTATIONS IN 5 YRS? 79  
 1. PROFESSIONAL, TECHNICAL, KINDRED  
 2. MANAGERIAL, PROFESSIONAL  
 3. SALES WORKER  
 4. CLERICAL AND KINDRED  
 5. CRAFTSMAN, FOREMAN, KINDRED  
 6. ARMED FORCES  
 7. OPERATIVES & KINDRED



8. LABORER, EXCEPT FARM  
 9. FARMERS & FARM MANAGERS  
 10. FARM LABORS & FREEMAN  
 11. SER WKR NCT PVT HHD  
 12. PVT HOUSEHOLD  
 0. NONE  
 990. SAME AS PRESENT JOB  
 995. DID NOT WORK  
 996. NEVER WORKED

V1698 EMPLOYMENT STATUS RECODE? 1979\_INT  
 1. WORKING  
 2. WITH JOB NCT WCRK  
 3. UNEMPLCYED  
 4. KEEPING HOUSE  
 5. GOING TO SCHOOL  
 6. UNABLE TO WCRK  
 7. OTHER  
 8. IN ARMED FORCES

V3995 EMPLOYMENT STATUS RECODE? 1980\_INT  
 1. WORKING  
 2. WITH JOB NCT WCRK  
 3. UNEMPLCYED  
 4. KEEPING HOUSE  
 5. GOING TO SCHOOL  
 6. UNABLE TO WCRK  
 7. OTHER  
 8. IN ARMED FORCES

V3996 NMBR HRS WORKED IN 78? <AGE 16+> 79  
 ACTUAL HOURS

V3998 NMBR HRS WORKED IN 79? <AGE 16+> 80  
 ACTUAL HOURS

V4660 # HOURS WORKED IN 1980? <AGE 16+> 81  
 ACTUAL HOURS

V1753 NMBR WKS WORKED IN 78? <AGE 16+> 79  
 ACTUAL WEEKS

V4004 NMBR WKS WORKED IN 79? <AGE 16+> 80  
 ACTUAL WEEKS

V4657 # WKS WORKED IN 1980? <AGE 16+> 81  
 ACTUAL WEEKS



V4466	# HRS PER WK USUALLY WORKED CURR JOB? 81 NUMBER CF HOURS PER WEEK USUALLY WORKED AT CURRENT JOB. ACTUAL NUMBER
V1754	NPBR WKS UNEMPLOYED IN 78? <AGE 16+> 79
V4C05	NPBR WKS UNEMPLOYED IN 79 <AGE 16+>
V4658	# WKS UNEMPLCYED IN 1980? <AGE 16+> 81
V2647	R BEEN SEEK FULTIME EMPLOY?<UNEMPLOYD>80 HAS R BEEN SEEKING FULL-TIME EMPLOYMENT? CURRENTLY UNEMPLCYED. 1. FULL-TIME 2. PART-TIME
V4509	R BEEN SEEK FULTIME EMPLOYMENT?<UNEMP>81 1. FULL-TIME 2. PART-TIME
V4274	R CFFERED CIV JOB WHEN LEFT SERVICE? 81 1. YES 0. NO
V4437	R LUSUALLY WORK 35 OR MORE HRS PER WK, 81 1. YES 0. NO
V4487	GIVEN OPPRTUNITY, WOULD R TAKE DIFF JOE81 1. TAKE ANOTHER JCB 2. KEEP THE SAME JCB 3. IF VOL: WOULDNT WORK
V4489	GLCBAL JOB SATISFACTION, CURRENT JOB? 81 1. LIKE IT VERY MUCH 2. LIKE IT FAIRLY WELL 3. DISLIKE IT SOMEWHAT 4. DISLIKE IT VERY MUCH
V4502	REASON R BEGAN LOCKING FCR WCRK<UNEMP>81 CURRENTLY UNEMPLOYED 1. LOST JCB 2. QUIT JCB 3. LEFT SCHOOL 4. CHILDREN ARE OLDER 5. ENJOY WORKING 6. HELP WTH FAMLY MONEY 7. WANTED TEMP. WCRK 8. HEALTH IMPROVED 9. NEEDED MONEY





10. TO SUPPORT MYSELF  
 11. OTHER <SPECIFY>  
  
 V4547 REASON R BEGAN LOOKING FOR WORK<EMPLD>81  
 CURRENTLY EMPLOYED  
 1. NO ADVMT IN NOW JOB  
 2. PAY BAD IN NOW JOB  
 3. CONDITNS BAC NCW JGE  
 4. NOW JOB P-TIME, SEASL  
 5. NOW JOB NOT USE SKIL  
 6. WANT TC WORK  
 7. WANT JOB DIFF FIELD  
 8. NEEDED MONEY  
 9. LAIDOFF, JOB  
 10. OTHER  
  
 V4794 HEALTH LIMIT KIND OF WORK R CAN CC? 81  
 1. YES  
 0. NO  
  
 V4795 HEALTH LIMIT AMOUNT OF WORK R CAN DO? 81  
 1. YES  
 0. NO

NOTE: THE CELINQUENCY VARIABLES BEGIN HERE.

V1207 R EVER BEEN SUSPENDED FORM SCHOOL? 80  
 1. YES  
 0. NO  
  
 V1211 R EVER BEEN EXPELLED FROM SCHOOL? 80  
 1. YES  
 0. NO  
  
 V3C13 TIMES DRANK ALCOH BEV PAST YR AGE<18 80  
 0. NEVER  
 1. ONCE  
 2. TWICE  
 3. 3-5 TIMES  
 4. 6-10 TIMES  
 5. 11-50 TIMES  
 6. MORE THAN 50 TIMES  
  
 V3C14 TIMES INTENTNLY DAMAGED PROPRTY PAST YR  
 0. NEVER  
 1. ONCE



V3C16	TIMES SHOFLIFTED IN PAST YEAR 1980_INT	2. TWICE 3. 3-5 TIMES 4. 6-10 TIMES 5. 11-50 TIMES 6. MORE THAN 50 TIMES
V3C20	X'S SERSLY THRETNED HIT-HIT PERS PAST YR NUMBER OF TIMES R SERIOUSLY THREATENED TO HIT CR DID HIT A PERSON IN THE PAST YEAR.	0. NEVER 1. ONCE 2. TWICE 3. 3-5 TIMES 4. 6-10 TIMES 5. 11-50 TIMES 6. MORE THAN 50 TIMES
V3C22	TIMES SMOKED M. J. -HASHISH IN PAST YEAR NUMBER OF TIMES SMOKED MARIJUANA OR HASHISH IN PAST YEAR?	0. NEVER 1. ONCE 2. TWICE 3. 3-5 TIMES 4. 6-10 TIMES 5. 11-50 TIMES 6. MORE THAN 50 TIMES
V3C23	X'S USED OTHR DRUGS-CHEM GET HI PAST YR	0. NEVER 1. ONCE 2. TWICE 3. 3-5 TIMES 4. 6-10 TIMES 5. 11-50 TIMES 6. MORE THAN 50 TIMES
V3C32	STOPPED BY POLICE OTHR MIN TRAF CFFENSE? HAS R EVER BEEN STOPPED BY THE PCICE,	0. NEVER 1. ONCE 2. TWICE 3. 3-5 TIMES 4. 6-10 TIMES 5. 11-50 TIMES 6. MORE THAN 50 TIMES



CTHER THAN FOR MINOR TRAFFIC OFFENSES?

1. YES  
0. NO

V3033 X'S STOPPED BY POLICE<X MIN TRAF OFFEN>  
V3036 EVER CHAR WTH BRKNG LAW<X MIN TRAF OFF>  
HAS R EVER BEEN CHARGED WITH BREAKING THE  
LAW, EXCEPT FOR MINCR TRAFFIC OFFENSES?  
1. YES  
0. NO

V3037 X'S CHAR WTH BRKNG LAW<X MIN TRAF OFF>  
NUMBER OF TIMES CHARGED WITH BREAKING THE  
LAW, EXCEPT FOR MINOR TRAFFIC OFFENSES?  
V3066 R BEEN REFRD TO COURT-RELATD CCUNSEL? 80  
HAS R EVER BEEN REFERRED TO COURT-  
RELATED COUNSELING?  
1. YES  
0. NO

V3068 AGE AT TIME REFRD COURT-RELATD CCUNSEL 80  
V3071 HAS R EVER BEEN CN PROBATION? 1980 INT  
1. YES  
0. NO

V3074 R BEEN SENTENCED CORRECTNS INSTITUTION?  
1. YES  
0. NO

NOTE: THE MILITARY VARIABLES BEGIN HERE.

V240 R EVER PARTICIPATED IN R.C.T.C.? 79\_INT  
1. YES  
0. NO

V244 R EVER SERVED IN THE ARMED FCRCES? 79  
1. YES  
0. NO

V245 1ST BRANCH OF ARMED FORCES R SERVED? 79  
1. ARMY  
2. NAVY  
3. AIR FORCE



4. MARINES  
 5. ARMY RESERVES  
 6. NAVY RESERVES  
 7. AIR FORCE RESERVES  
 8. MARINE RESERVES  
 9. AIR NATIONAL GUARD  
 10. ARMY NATIONAL GUARD  
 11. COAST GUARD  
 12. OTHER

V250 SRVC IN REG BRANCH, RESRVS-GUARD, EOTH? 79  
 HAS R EVER HAD SERVICE IN A REGULAR BRANCH OF THE  
 ARMED FORCES, THE RESERVES/GUARD, OR BOTH?

1. SERVICE IN REG BRANCH  
 2. SERVICE IN RESERVES  
 3. SERVICE IN BOTH

V356 R'S RE-ENLIST PLANS <CURR IN SRVC> 79

1. DEF. RE-ENLIST  
 2. PROBABLY RE-ENLIST  
 3. PRCB. NOT RE-ENLIST  
 4. DEF. NCT RE-ENLIST

V370 R EVER TAKEN MILITARY PHYS EXAM? 79

1. YES  
 0. NO

V380 R'S ATTITUDE TOWARD ARMED FORCES? 79

1. DEF. A GOOD THING  
 2. PRCB. A GOOD THING  
 3. PROB. NOT GOOD THING  
 4. DEF. NCT GOOD THING

V1992 R'S ATTITUDE TOWARD ARMED FORCES 80-INT

1. DEF. A GOOD THING  
 2. PRCB. A GOOD THING  
 3. PROB. NOT GOOD THING  
 4. DEF. NCT GOOD THING

V4227 R'S ATTITUDE TOWARD ARMED FORCES? 81-INT

1. DEF. A GOOD THING  
 2. PRCB. A GOOD THING  
 3. PRCB. NCT GOOD THING  
 4. DEF. NCT GOOD THING

V381 R EXPECT ATTEMPT TO ENLIST IN FUTURE? 79

1. DEF. ENLIST  
 2. PRCB. ENLIST





V2C05	R EXPECT TO ENLIST IN THE FUTURE? 80_INT	3. PROB. NOT ENLIST 4. DEF. NOT ENLIST 1. DEF. ENLIST 2. PROB. ENLIST 3. PRCB. NOT ENLIST 4. DEF. NOT ENLIST
V4228	R EXPECT ATTEMPT ENLIST IN FUTURE? 81INT	1. DEF. ENLIST 2. PROB. ENLIST 3. PRCB. NOT ENLIST 4. DEF. NOT ENLIST
V3E2	ERANCH R IS MOST LIKELY TO ENLIST IN? 79	1. ARMY 2. NAVY 3. AIR FORCE 4. MARINES 5. RESERVES 6. NATIONAL GUARD
V2006	ERANCH R IS MOST LIKELY TO ENLIST IN? 80	0. COAST GUARD 1. ARMY 2. NAVY 3. AIR FORCE 4. MARINES 5. RESERVES 6. NATIONAL GUARD
V4229	ERANCH R IS MOST LIKELY TO ENLIST IN? E1	0. COAST GUARD 1. ARMY 2. NAVY 3. AIR FORCE 4. MARINES 5. RESERVES 6. NATIONAL GUARD
V1301	INT CK 79, IS R IN THE MILITARY SAMPLE?	1. YES 0. NO
V4432	INT CK 81, IS R CURRENTLY ON ACTIVE DUTY?	1. YES 0. NO



V3850 R IN MILITARY AT TIME OF LAST INTRVW? 80  
 1. YES  
 0. NO

V3852 MILITARY BRANCH SERVING TIME OF LAST INT 80  
 1. ARMY  
 2. NAVY  
 3. AIR FORCE  
 4. MARINES  
 5. ARMY RESERVES  
 6. NAVY RESERVES  
 7. AIR FORCE RESERVES  
 8. MARINE RESERVES  
 9. AIR NATIONAL GU.  
 10. ARMY NATIONAL GU.  
 11. COAST GUARD  
 12. OTHER

V1732 MILITARY PAY GRADE DUR MOST RECENT SERVC 79  
 0. E,99  
 1. E01  
 2. E02  
 3. E03  
 4. E04  
 5. E05  
 6. E06  
 7. E07  
 8. E08  
 9. E09  
 10. O,C99  
 11. O01  
 12. O02  
 13. O03  
 14. O04  
 20. W,W99  
 21. W01  
 22. W02  
 23. W03  
 24. W04

V2222 MILITARY PAY GRADE WHEN LEFT SRVC LAST?80  
 0. E,99  
 1. E01  
 2. E02  
 3. E03  
 4. E04  
 5. E05



6. E06  
 7. E07  
 8. E08  
 9. E09  
 10. 001  
 11. 002  
 12. 003  
 13. 004  
 14. W.W99  
 20. W01  
 21. W02  
 22. W03  
 23. W04  
 24. W04

V4235 MILTRY PAY GRADE WHEN LEFT SERVC LAST81

0. E.99  
 1. E01  
 2. E02  
 3. E03  
 4. E04  
 5. E05  
 6. E06  
 7. E07  
 8. E08  
 9. E09  
 10. 0.C99  
 11. 001  
 12. 002  
 13. 003  
 14. 004  
 20. W.W99  
 21. W01  
 22. W02  
 23. W03  
 24. W04

V4226 REASCN NOT ENLIST BRANCH ATTEMPTD LAST81

1. JOB NOT AVAILABLE  
 2. DIDN'T QUAL. FCR JOE  
 3. NOT ELIGIBLE  
 4. BONUS PROGRAM FULL  
 5. NOT YET DECIDED  
 6. DIDN'T LIKE  
 7. GOT TO SCHOOL  
 8. BETTER CIV. JOE  
 9. FAILED ASVAB  
 10. FAM. RESP: PREG



11. STILL MAY JCIN
12. OBLIG. TOO LONG
13. NOT LEAVE FCME
14. SIG. OTH OPPOSED
15. OTHER

V4253 R LEAVE SRVC END OF TERM OR BEFORE? 81  
DID R LEAVE THE ARMEC FORCES AT THE END OF  
THE TERM OF ENLISTMENT OR BEFCRE?

1. LEFT AT END
2. LEFT BEFORE END

V4276 INT CK 81, R LEAVE SRVC BEFOR END CF TERM  
DID R LEAVE THE ARMED FCRCS BEFCRE THE  
END CF TERM OF SERVICE?

1. YES
0. NO

V4254 TYPE DISCHARGE LEFT BEFORE END OF TERM 81  
TYPE OF DISCHARGE RECEIVED WHEN R LEFT THE  
ARMEC FORCES BEFORE THE END CF THE  
ENLISTMENT TERM?

1. HONORABLE
2. GENERAL THAN HONCRABLE
3. OTHER THAN HONCRABLE
4. BAD CONDUCT <BCC>
5. DISHONCRABLE
6. NOT FORM. DISCHARGED

V4277 ELIGIBLE REENLIST WHEN LEFT<END CF TERM>  
1. YES  
0. NO

V4282 BRANCH OF SRVC SWORN INTO SIN LST INT? 81

1. ARMY
2. NAVY
3. AIR FORCE
4. MARINES
5. ARMY RESERVES
6. NAVY RESERVES
7. AIR FORCE RESERVES
8. MARINE RESERVES
9. AIR NATIONAL GC.
10. ARMY NATIONAL GC.
11. COAST GUARD
12. OTHER

V4285 INT CK 81, CURR ARM FOR SEL RES & REC PAY





IS R CURRENTLY IN THE ARMED FORCES SELECTED  
RESEVES AND RECEIVING PAY?

1. DO857 IS CCEED YES
2. DO857 IS BLANK

V4321 LIKELIHD REENLIST IF NO BCNUSES CFFER[81

0. NO CHANCE
1. VERY SLIGHT
2. SLIGHT
3. SOME
4. FAIR
5. FAIRLY GOOD
6. GOOD
7. PROBABABLE
8. VERY PROBABLE
9. ALMOST SURE
10. CERTAIN

V4322 WFY R MIGHT NOT REENLIST, LOW PAY 81 INT  
1. LOW PAY

V4323 WFY R MIGHT NOT REENLIST, BETTER JOBS 81  
2. BETTER CIVIL JCB

V4324 WFY R MIGHT NOT REENLIST, BENEFIT REDUCTIN  
3. BENEFIT REDUCTIONS

V4325 WFY R MIGHT NOT REENLIST, PERSONNEL 81  
4. PERSONNEL QUALITY

V4326 WFY R MIGHT NOT REENLIST, CAN'T USE SKILLS  
5. UNABLE TO USE SKILLS

V4327 WFY R MIGHT NOT REENLIST, BOREDOM 81\_INT  
6. BORED WITH JOB

V4328 WFY R MIGHT NOT REENLIST, DISLIKED JOB 81  
7. DISLIKE JOB

V4329 WFY R MIGHT NOT REENLIST, WANTED EDUCATN  
8. WANT MORE EDUCATION

V4330 WFY R MIGHT NOT REENLIST, INELIGIBLE 81  
9. INELIGIBLE REENLIST

V4331 WFY R MIGHT NOT REENLIST, DISLIKED LOCATN  
10. DISLIKE LOCATION



V4332	WFF R MIGHT NOT REENLIST, DISSAT WFF TRAIN 11. DID NOT GET TRAINING
V4333	WFF R MIGHT NOT REENLIST, MOVE TO OFTEN 12. MOVED TOO OFTEN
V4334	WFF R MIGHT NOT REENLIST, SEPRATD FM FAM 13. SEPARATED FROM FAMILY
V4335	WFF R MIGHT NOT REENLIST, FAMILY PRESSURE 14. FAMILY PRESSURE
V4336	WFF R MIGHT NOT REENLIST, PERSONNEL POLICY 15. PERSONNEL POLICIES
V4337	WFF R MIGHT NOT REENLIST, RACE DISCRIMINA 16. RACE DISCRIMINATION
V4338	WFF R MIGHT NOT REENLIST, SEX DISCRIMINAT 17. SEX DISCRIMINATION
V4339	WFF R MIGHT NOT REENLIST, RANK DISCRIMINA 18. RANK DISCRIMINATION
V4340	WFF R MIGHT NOT REENLIST, OTHER 1581 INT 19. OTHER
V4341	WFF R MIGHT NOT REENLIST, DON'T KNOW E1 -2. DON'T KNOW
V4342	TCT # YRS R EXPECTS SERV CURR SERVICE 81 TOTAL NUMBER OF YEARS R EXPECTS TO SERVE IN THE CURRENT SERVICE?
V4343	MILITARY JCB CODE-CURRENT SERVICE, 81INT 1. INFTRY, GUNCREW 2. ELECTRONIC EQUIPMT 3. COMMUNICATAS, INTELL 4. MEDICAL, DENTAL 5. TECHNICAL & ALLIED 6. FUNCTIONAL SUPPCRT 7. EQUIPMENT REPAIR 8. CRAFTS 9. SERVICE SUPPLY 10. NON-OCCUPATIONAL
V4344	MILITARY OCCUPATION-CURR SRVC<NO JCB CODE> 81 1. INFTRY, GUNCREW



		2. ELECTRONIC EQUIPMENT
		3. COMMUNICATIONS, INTELL
		4. MEDICAL, DENTAL
		5. TECHNICAL & ALLIED
		6. FUNCTIONAL SUPPORT
		7. EQUIPMENT REPAIR
		8. CRAFTS
		9. SERVICE SUPPLY
		10. NON-OCCUPATIONAL
V4348	# WKS TRAIN FOR MILTRY JOB HELD-CURR SER NUMBER OF WEEKS TRAINED FOR THE MILITARY JOB HELD IN THE CURRENT SERVICE?	
V4375	REASON FOR ENLIST-WAS UNEMPLOYED, 81INT	1. TRUE 0. FALSE
V4376	REASON FOR ENLIST-CHANGE BE'CA MY CWN*	1. TRUE 0. FALSE
V4377	REASON FOR ENLIST-TO BETTER SELF &1 INT	1. TRUE 0. FALSE
V4378	REASON FOR ENLIST-TRAVEL 81 INT	1. TRUE 0. FALSE
V4379	REASON FOR ENLIST-ESCAPE PERSONAL PROBLEM	1. TRUE 0. FALSE
V4380	REASON FOR ENLIST-DESIRE 'SERVE CCOUNTRY	1. TRUE 0. FALSE
V4381	REASON FOR ENLIST-BETR INCOME THAN CIVIL	1. TRUE 0. FALSE
V4382	REASON FOR ENLIST-FAMILY TRADITION 81INT	1. TRUE 0. FALSE
V4383	REASON FOR ENLIST-TO 'PROVE' CNESELF &1	1. TRUE



V4384	REASON FOR ENLIST-TRAIN FCR CIVILIAN JOB	0. FALSE 1. TRUE 0. FALSE
V4385	REASON FOR ENLIST-RETIREMT-FRINGS BENEFIT	1. TRUE 0. FALSE
V4386	REASON FOR ENLIST-COLLEGE EXPENSES 81INT	1. TRUE 0. FALSE
V4387	MAIN REASON R ENLIST IN ARMED FORCES, 81	1. WAS UNEMPLOYED 2. TO BE 'ON MY OWN' 3. TO BETTER SELF 4. TRAVEL 5. ESCAPE PERSONAL PROBLEM 6. DESIRE SERVE COUNTRY 7. BETTER INCOME THAN CIVIL 8. FAMILY TRADITION 9. TO PROVE ONESELF 10. TRAIN FOR CIVILIAN JOB 11. RET-FRINGS BENEFITS 12. COLLEGE EXPENSES
V4388	R CURRENTLY IN THE DELAYED ENTRY PROGRAM?	1. YES 0. NO
V4391	REA FOR ENLISTANCE--WAS UNEMPLOYED, 81 NOT CURRENTLY ENLISTED	1. TRUE 0. FALSE
V4392	REA FOR ENLISTANCE--TO BE 'ON MY OWN' 81 NOT CURRENTLY ENLISTED	1. TRUE 0. FALSE
V4393	REA FOR ENLISTANCE--TO BETTER SELF, 81 NOT CURRENTLY ENLISTED	1. TRUE 0. FALSE
V4394	REA FOR ENLISTANCE--TRAVEL, 81 INT	





V4395	NOT CURRENTLY ENLISTED 1. TRUE 0. FALSE	REA FCR ENLIST<NCE>-ESCAPE A PROBLEM, 81 NOT CURRENTLY ENLISTED 1. TRUE 0. FALSE
V4396		REA FCR ENLIST<NCE>-DESIRE SERVE COUNTRY NOT CURRENTLY ENLISTED 1. TRUE 0. FALSE
V4397		REA FCR ENLIST<NCE>-BETTER INCOME, 81 NOT CURRENTLY ENLISTED 1. TRUE 0. FALSE
V4398		REA FCR ENLIST<NCE>-FAMILY TRADITION, 81 NOT CURRENTLY ENLISTED 1. TRUE 0. FALSE
V4399		REA FCR ENLIST<NCE>-TO 'PROVE' ONESELF 81 NOT CURRENTLY ENLISTED 1. TRUE 0. FALSE
V4400		REA FCR ENLIST<NCE>-TRAIN FOR CIVILN JCB NOT CURRENTLY ENLISTED 1. TRUE 0. FALSE
V4401		REA FCR ENLIST<NCE>-RETIIR-FRANGE EENEFIT NOT CURRENTLY ENLISTED 1. TRUE 0. FALSE
V4402		REA FCR ENLIST<NCE>-COLLEGE EXPENSES, 81 NOT CURRENTLY ENLISTED 1. TRUE 0. FALSE
V4403		MAIN REASCN R ENLISTED <NOT CURR ENLIST> 1. WAS UNEMPLCYED 2. TO BE 'CN MY OWN' 3. TO BETTER SELF



4. TRAVEL PERSONAL PROBLEM  
 5. ESCAPE SERVE CCOUNTRY  
 6. DESIRE INCOMETHN CIVIL  
 7. BETR IACOM THN CIVIL  
 8. FAMILY TRADITION  
 9. TO PROVE ONESELF  
 10. TRAIN FOR CIVILIAN JOB  
 11. RET-FR INGE BENEFITS  
 12. COLLEGE EXPENSES

V4404 R SERV ANY TIME ON ACTIVE DUTY? <N.C.E> 81  
 HAS R EVER SPENT ANY TIME CF ACTIVE  
 DUTY AND 1. YES  
 0. NO

V4431 DEGREE SATISFACIN WITH MOST RECENT ENLIST  
 1. VERY SATISFIED  
 2. SOMEWHAT SATISFIED  
 3. SOMEWHAT DISSATISFIED  
 4. VERY DISSATISFIED

NOTE: THE ASVAB VARIABLES BEGIN HERE.

V361 R EVER TAKEN THE ASVAB TEST? 79\_INT  
 1. YES  
 0. NO

V1763 R TAKEN ASVAB SINCE LAST INTERVIEW? 80  
 1. YES  
 0. NO

V4200 R TAKEN ASVAB SINCE LAST INTERVIEW? 81IN  
 1. YES  
 0. NO

V6205P FRCFILES, SAMPLING WEIGHT, 81 INT  
 2 IMPLIED DECIMALS

V6207 FRCFILES, DISPOSITION, 81 INT  
 ACTUAL NUMBER COMPLETING THE ASVAB IN 1980  
 51. CCMP-COMPLETED  
 52. CCMP-CCNVERTED REFUSAL  
 53. CCMP-PROBLEM REPORTED  
 54. CCMP-SPANISH INSTR. CARDS  
 67. CCMP-PROCEDURES ALTERED



V6208	FFCFILES, GRADUATE STATUS, 81 INT NUMBER WITH A HIGH SCHOOL DIPLOMA 0: NON-GRADUATE 1: GRADUATE
V6209	FFCFILES, SECTION 1-GENERAL SCIENCE, 81 0 THRU 25 ACTUAL NUMBER CORRECT
V6210	FFCFILES, SECTION 2-ARITHMETIC REASONING 0 THRU 30 ACTUAL NUMBER CORRECT
V6211	FFCFILES, SECTION 3-WORD KNOWLEDGE, 81 0 THRU 35 ACTUAL NUMBER CORRECT
V6212	FFCFILES, SECTION 4-PARAGRAPH COMP, 81 0 THRU 15 ACTUAL NUMBER CORRECT
V6213	FFCFILES, SECTION 5-NUMERICAL OPERATIONS 0 THRU 50 ACTUAL NUMBER CORRECT
V6214	FFCFILES, SECTION 6-CODING SPEED, 81 0 THRU 24 ACTUAL NUMBER CORRECT
V6215	FFCFILES, SECTION 7-AUTO AND SFCP INFO, 81 0 THRU 25 ACTUAL NUMBER CORRECT
V6216	FFCFILES, SECTION 8-MATHEMATICS KNOWLEDGE 0 THRU 25 ACTUAL NUMBER CORRECT
V6217	FFCFILES, SECTION 9-MECHANICAL COMP, 81 0 THRU 25 ACTUAL NUMBER CORRECT
V6218	FFCFILES, SECTION 10-ELECTRONICS INFO, 81 0 THRU 20 ACTUAL NUMBER CORRECT
V6219P	FFCFILES, SECTION 1 SCALE SCORE, 81 -99999 THRU 99999 (3 IMPLIED DECIMALS)
V6221	FFCFILES, SECTION 1 STANDARD ERROR, 81 0 THRU 99999 (3 IMPLIED DECIMALS)
V6222P	FFCFILES, SECTION 2 SCALE SCORE, 81 -99999 THRU 99999 (3 IMPLIED DECIMALS)
V6224	FFCFILES, SECTION 2 STANDARD ERROR, 81 0 THRU 99999 (3 IMPLIED DECIMALS)



V6225P	PRCFILES,SECTION 3 SCALE SCORE, 81 -99999 THRU 999999 (3 IMPLIED DECIMALS)
V6227	PRCFILES,SECTION 3 STANDARD ERROR, 81 0 THRU 999999 (3 IMPLIED DECIMALS)
V6228P	PRCFILES,SECTION 4 SCALE SCORE, 81 -99999 THRU 999999 (3 IMPLIED DECIMALS)
V6230	PROFILES,SECTION 4 STANDARD ERROR, 81 0 THRU 999999 (3 IMPLIED DECIMALS)
V6231P	PRCFILES,SECTION 5 SCALE SCORE, 81 -99999 THRU 999999 (3 IMPLIED DECIMALS)
V6233	PRCFILES,SECTION 5 STANDARD ERROR, 81 0 THRU 999999 (3 IMPLIED DECIMALS)
V6234P	PRCFILES,SECTION 6 SCALE SCORE, 81 -99999 THRU 999999 (3 IMPLIED DECIMALS)
V6236	PROFILES,SECTION 6 STANDARD ERROR, 81 0 THRU 999999 (3 IMPLIED DECIMALS)
V6237P	PRCFILES,SECTION 7 SCALE SCORE, 81 -99999 THRU 999999 (3 IMPLIED DECIMALS)
V6239	PROFILES,SECTION 7 STANDARD ERROR, 81 0 THRU 999999 (3 IMPLIED DECIMALS)
V6240P	PRCFILES,SECTION 8 SCALE SCORE, 81 -99999 THRU 999999 (3 IMPLIED DECIMALS)
V6242	PRCFILES,SECTION 8 STANDARD ERROR, 81 0 THRU 999999 (3 IMPLIED DECIMALS)
V6243P	PRCFILES,SECTION 9 SCALE SCORE, 81 -99999 THRU 999999 (3 IMPLIED DECIMALS)
V6245	PROFILES,SECTION 9 STANDARD ERROR, 81 0 THRU 999999 (3 IMPLIED DECIMALS)
V6246P	PRCFILES,SECTION 10 SCALE SCORE, 81 -99999 THRU 999999 (3 IMPLIED DECIMALS)
V6248	PRCFILES,SECTION 10 STANDARD ERROR, 81 0 THRU 999999 (3 IMPLIED DECIMALS)





## LIST OF REFERENCES

1. The National Longitudinal Surveys Handbook, Center for Human Resource Research, College of Administrative Science, The Ohio State University, Columbus, Ohio, February 1981.
2. Center for Human Resource Research, The Ohio State University, The All-Volunteer Force: An Analysis of Youth Participation, Attrition, and Reenlistment, by Kim, C., Nestel, G., Phillips, R. L., and Borus, M. E., May 1980.
3. Economics Department, U.S. Naval Academy, Socioeconomic Characteristics of the All Volunteer Force: Evidence From the National Longitudinal Survey, 1979, by Fredland, J. E. and Little, R. D., nondated.
4. Department of Defense, Washington, D. C., Profile of American Youth: 1980 Nationwide Administration of the Armed Services Vocational Aptitude Battery, Office of the Secretary of Defense (Manpower, Reserve Affairs and Logistics), March 1982.
5. Department of Defense, Washington, D. C., History of the Armed Forces Vocational Aptitude Battery (ASVAB), 1974-1980, ASVAB Working Group, Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs and Logistics) March 1980.
6. National Opinion Research Center, University of Chicago, The Profile of American Youth: Data Quality Analysis of the Armed Services Vocational Aptitude Battery, by Bock, R. D. and Mislevy, R. J., August 1981.
7. Sellman, W. S. and Doering, Z. D., The Profile of American Youth: Background and Description of the 1980 Nationwide Administration of the Armed Services Vocational Aptitude Battery, paper presented at the Annual Meeting of the American Psychological Association, Washington, D. C., 24 August 1982.
8. National Opinion Research Center, University of Chicago, The Profile of American Youth: Field Report, by McWilliams, H. A., December 1980.
9. National Opinion Research Center, University of Chicago, The Profile of American Youth: Technical Sampling Report, by Frankel, M. R. and McWilliams, H. A., March 1981.



10. Nie, N. H., and others, Statistical Package for the Social Sciences, McGraw-Hill, 1975.
11. SPSS Inc., SPSS-x: User's Guide, McGraw-Hill, 1983.
12. SAS Institute Inc., SAS User's Guide: Basics, SAS Institute Inc., 1982.
13. National Opinion Research Center, University of Chicago, The Profile of American Youth: User's Guide and Codebook, National Opinion Research Center, March 1982.



# INITIAL DISTRIBUTION LIST

	No. Copies
1. Defense Technical Information Center Cameron Station Alexandria, Virginia 22314	2
2. Library, Code 0142 Naval Postgraduate School Monterey, California 93943	2
3. Professor R. A. Weitzman, Code 54Wz Naval Postgraduate School Monterey, California 93943	16
4. Professor M. J. Eitelberg, Code 54Eb Naval Postgraduate School Monterey, California 93943	5
5. Professor G. Thomas, Code 54Te Naval Postgraduate School Monterey, California 93943	1
6. Mr. Dennis Mar, Code 0141 Naval Postgraduate School Monterey, California 93943	1
7. Captain Thomas V. Johnson 11874 Catoctin Drive Woodbridge, Virginia 22192	3









206782

Thesis

J6372

Johnson

Th  
J6  
c.1

A description of  
"Profile of american  
Youth" data for mili-  
tary manpower and per-  
sonnel analysis.

31 OCT 86

16 NOV 86

22 JAN 87

31081

31081

334211

206782

Thesis

J6372

Johnson

c.1

A description of  
"Profile of american  
Youth" data for mili-  
tary manpower and per-  
sonnel analysis.



thesJ6372

A description of Profile of American Yo



3 2768 002 10534 8

DUDLEY KNOX LIBRARY